InstallBay™

INSTALLATION HARDWARE

theinstallbay.com

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BUTT CONNECTORS UNIINSULATED + COPPER + VINYL + NYLON + 3-WAY

URBC UBBC UYBC

UNINSULATED

URBC	BUTT 22/18 GA	**100/BAG**
UBBC	BUTT 16/14 GA	**100/BAG**
UYBC	BUTT 12/10 GA	**100/BAG**
UBC8	UNISULATED 8 GAUGE	**100/BAG**
UBC4	UNISULATED 4 GAUGE	**100/BAG**

CUR1 CUR8 CUR2

COPPER

CUR8	8 GA	**25/BAG**
CUR6	6 GA	**25/BAG**
CUR4	4 GA	**25/BAG**
CUR2	2 GA	**10/BAG**

RVBC BVBC YVBC

VINYL

RVBC	RED 22/18 GA	**100/BAG**
RVBC-1	RED 22/18 GA	**1000/BAG**
BVBC	BLUE 16/14 GA	**100/BAG**
YVBC	YELLOW 12/10 GA	**100/BAG**
RVBC8	RED 8 GA	**100/BAG**
RVBC825	RED 8 GA	**25/BAG**
YVBC4	YELLOW 4 GA	**25/BAG**

RNBC BNBC YNBC

NYLON

RNBC	RED 22/18 GA	**100/BAG**
RNBC-1	RED 22/18 GA	**1000/BAG**
BNBC	BLUE 16/14 GA	**100/BAG**
BNBC-1	BLUE 16/14 GA	**1000/BAG**
YNBC	YELLOW 12/10 GA	**100/BAG**
YNBC-1	YELLOW 12/10 GA	**1000/BAG**

3MRVBC 3MBVBC 3MYVBC

3M VINYL

3MRVBC	RED 22/18 GA	**100/BAG**
3MBVBC	BLUE 16/14 GA	**100/BAG**
3MYVBC	YELLOW 12/10 GA	**100/BAG**

3MRNB 3MBNB 3MYNB

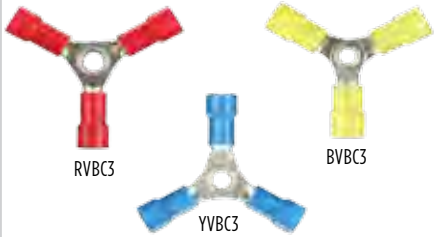
3M SEAMLESS NYLON

3MRNB	RED 22/18 GA	**100/BAG**
3MBNB	BLUE 16/14 GA	**100/BAG**
3MYNB	YELLOW 12/10 GA	**100/BAG**
3MRNBG	RED 22/18 GA INSUL GRIP	**100/BAG**
3MBNBG	BLUE 16/14 GA INSUL GRIP	**100/BAG**
3MYNBG	YELLOW 12/10 GA INSUL GRIP	**100/BAG**

HSRBC HSBBC HSYBC

HEAT SHRINK

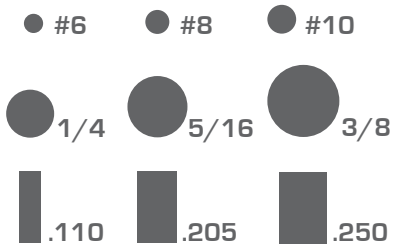
HSRBC	RED 22/18 GA BUTT	**100/BAG**
HSBBC	BLUE 16/14 GA BUTT	**100/BAG**
HSYBC	YELLOW 12/10 GA BUTT	**50/BAG**
HSRBC8	RED 8 GA BUTT	**25/BAG**



RVBC3 BVBC3 YVBC3

3 WAY

RVBC3	RED 22/18 GA 3-WAY	**100/BAG**
BVBC3	BLUE 16/14 GA 3-WAY	**100/BAG**
YVBC3	YELLOW 12/10 GA 3-WAY	**100/BAG**



TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

URFD187

URFD250

QUICK DISCONNECT FEMALE

UNINSULATED

NEW

URFD110	Q/D FEMALE 16/14 GA .110	**100/BAG**
URFD250	Q/D FEMALE 22/18 GA .250	**100/BAG**
UBFD187	Q/D FEMALE 16/14 GA .187	**100/BAG**
UBFD250	Q/D FEMALE 16/14 GA .250	**100/BAG**

RVFD205

BVFD205

YVFD250

VINYL FEMALE

RVFD110	RED 22/18 GA .110	**100/BAG**
RVFD187	RED 22/18 GA .187	**100/BAG**
RVFD205	RED 22/18 GA .205	**100/BAG**
RVFD250	RED 22/18 GA .250	**100/BAG**
BVFD110	BLUE 16/14 GA .110	**100/BAG**
BVFD187	BLUE 16/14 GA .187	**100/BAG**
BVFD205	BLUE 16/14 GA .205	**100/BAG**
BVFD250	BLUE 16/14 GA .250	**100/BAG**
YVFD250	YELLOW 12/10 GA .250	**100/BAG**

RNFD250

BNFD250

YNFD250

NYLON FEMALE

RNFD250	RED 22/18 GA .250	**100/BAG**
BNFD250	BLUE 16/14 GA .250	**100/BAG**

RNFD187F

BNFD187F

YNFD250F

INSULATED NYLON FEMALE

RNFD110F	RED 22/18 GA .110	**100/BAG**
RNFD187F	RED 22/18 GA .187	**100/BAG**
RNFD250F	RED 22/18 GA .250	**100/BAG**
BNFD110F	BLUE 16/14 GA .110	**100/BAG**
BNFD187F	BLUE 16/14 GA .187	**100/BAG**
BNFD250F	BLUE 16/14 GA .250	**100/BAG**
YNFD250F	YELLOW 12/10 GA .250	**100/BAG**

3MRNFD250F

3MBNFD250F

3MYNFD250F

3M NYLON FEMALE

FULLY INSULATED

3MRNFD250F	RED 22/18 GA .250	**100/BAG**
3MBNFD250F	BLUE 16/14 GA .250	**100/BAG**
3MYNFD250F	YELLOW 12/10 GA .250	**100/BAG**
3MRNFD187FG	RED 22/18 GA .187	**100/BAG**
3MBNFD187FG	BLUE 16/14 GA .187	**100/BAG**
3MBNFD250FG	BLUE 16/14 GA .250	**100/BAG**

RVMD250

BVMD250

YVMD250

VINYL MALE

RVMD250	RED 22/18 GA .250	**100/BAG**
BVMD250	BLUE 16/14 GA .250	**100/BAG**
YVMD250	YELLOW 12/10 GA .250	**100/BAG**

RNMD250

BNMD250

YNMD250

NYLON MALE

RNMD187	RED 22/18 GA .187	**100/BAG**
RNMD250	RED 22/18 GA .250	**100/BAG**
BNMD250	BLUE 16/14 GA .250	**100/BAG**

RNMD250F

BNMD250F

YNMD250F

INSULATED NYLON MALE

RNMD250F	RED 22/18 GA .250	**100/BAG**
BNMD187F	BLUE 16/14 GA .187	**100/BAG**
BNMD250F	BLUE 16/14 GA .250	**100/BAG**
YNMD250F	YELLOW 12/10 GA .250	**100/BAG**

3MRNMD250F

3MBNMD250F

3MYNMD250F

3M NYLON MALE

FULLY INSULATED

3MRNMD250F	RED 22/18 GA .250	**100/BAG**
3MBNMD250F	BLUE 16/14 GA .250	**100/BAG**
3MYNMD250F	YELLOW 12/10 GA .250	**100/BAG**

QUICK DISCONNECT HEAT SHRINK SPADE TERMINALS UNINSULATED + VINYL + NYLON PARTIAL

HSFYD

HEAT SHRINK FEMALE

FI=FULLY INSULATED

HSRFFI	RED 22/18 GA Q/D .250-FI	**100/BAG**
HSBFFI	BLUE 16/14 GA Q/D .250-FI	**100/BAG**
HSYFFI	YELLOW 12/10 GA Q/D .250 -FI	**100/BAG**
HSRFD	RED 22/18 GA Q/D .250	**100/BAG**
HSFBD	BLUE 16/14 GA Q/D .250	**100/BAG**
HSFYD	YELLOW 12/10 GA Q/D .250	**50/BAG**

HSBMFI

HSRMD

HEAT SHRINK MALE

FI=FULLY INSULATED

HSRMFI	RED 22/18 GA Q/D .250-FI	**100/BAG**
HSBMFI	BLUE 16/14 GA Q/D .250-FI	**100/BAG**
HSYMFI	YELLOW 12/10 GA Q/D .250-FI	**100/BAG**
HSRMD	RED 22/18 GA Q/D .250	**100/BAG**
HSMBD	BLUE 16/14 GA Q/D .250	**100/BAG**
HSMYD	YELLOW 12/10 GA Q/D .250	**50/BAG**

UNINSULATED SPADE TERM.

USR6	22/18 GA #6	**100/BAG**

BVLST8

YVLST8

VINYL LOCKING SPADE TERM.

BVLST8	BLUE 16/14 GA #8 LOCKING	**100/BAG**
YVLST8	YELLOW 12/10 GA #8 LOCKING	**100/BAG**

RVST6

BVST6

YVST10

VINYL SPADE TERMINALS

RVST6	RED 22/18 GA #6	**100/BAG**
RVST8	RED 22/18 GA #8	**100/BAG**
RVST10	RED 22/18 GA #10	**100/BAG**
BVST6	BLUE 16/14 GA #6	**100/BAG**
BVST8	BLUE 16/14 GA #8	**100/BAG**
BVST10	BLUE 16/14 GA #10	**100/BAG**
YVST6	YELLOW 12/10 GA #6	**100/BAG**
YVST8	YELLOW 12/10 GA #6	**100/BAG**
YVST10	YELLOW 12/10 GA #10	**100/BAG**
RVST88	RED 8 GA #8	**25/BAG**
US410	4 GA BARRIER SPADE #10 NICKEL	**5RED/5BLK**
NEW **US410-50**	SPADE 4 GA #10	**25PR**
NEW **US810-50**	SPADE 8 GA #10	**25PR**

RNST8

BNST8

YNST8

NYLON SPADE TERMINALS

RNST6	RED 22/18 GA #6	**100/BAG**
RNST8	RED 22/18 GA #8	**100/BAG**
RNST10	RED 22/18 GA #10	**100/BAG**
BNST6	BLUE 16/14 GA #6	**100/BAG**
BNST8	BLUE 16/14 GA #8	**100/BAG**
BNST10	BLUE 16/14 GA #10	**100/BAG**
YNST8	YELLOW 12/10 GA #8	**100/BAG**
YNST10	YELLOW 12/10 GA #10	**100/BAG**

3MRVST6

3MBVST8

3MYVST10

3M VINYL SPADE TERMINALS

3MRVST6	RED 22/18 GA #6	**100/BAG**
3MRVST8	RED 22/18 GA #8	**100/BAG**
3MRVST10	RED 22/18 GA #10	**100/BAG**
3MBVST6	BLUE 16/14 GA #6	**100/BAG**
3MBVST8	BLUE 16/14 GA #8	**100/BAG**
3MBVST10	BLUE 16/14 GA #10	**100/BAG**
3MYVST6	YELLOW 12/10 GA #6	**100/BAG**
3MYVST8	YELLOW 12/10 GA #8	**100/BAG**
3MYVST10	YELLOW 12/10 GA #10	**100/BAG**
3MBNST6G	BLUE 16/14 GA #6	**100/BAG**
3MBNST10G	BLUE 16/14 GA #10	**100/BAG**

HSBVLST6

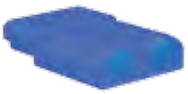
HSBVST8

SPADE TERMINALS

HSBVLST6	BLUE 16/14 GA#6 LOCKING SP.	**100/BAG**
HSBVST8	BLUE 16/14 GA#8 SPADE	**100/BAG**
HSBVST10	BLUE 16/14 GA#10 SPADE	**100/BAG**
NEW **HSRVST8**	RED 22/18 HS #8 SPADE	**100/BAG**
NEW **HSRVST10**	RED 22/18 HS #10 SPADE	**100/BAG**

VINYL + NYLON BULLET CONNECTORS + CRIMP CAPS

SB50



SB120

ANDERSON LARGE GAUGE

SB50	CONNECTORS RED 8 GAUGE	**EA**
SB120	CONNECTORS BLUE 4 GAUGE	**EA**
SB175	CONNECTORS YELLOW 1 GAUGE	**EA**

RVMB BVMB RVFB BVFB

VINYL MALE & FEMALE

RVMB	RED 22/18 GA .156	**100/BAG**
BVMB	BLUE 16/14 GA .156	**100/BAG**
RVFB	RED 22/18 GA .156	**100/BAG**
BVFB	BLUE 16/14 GA .156	**100/BAG**

RNMB BNFB

NYLON MALE & FEMALE

RNMB	RED 22/18 GA .156	**100/BAG**
BNMB	BLUE 16/14 GA .156	**100/BAG**
RNFB	RED 16/14 GA .156	**100/BAG**
BNFB	BLUE 16/14 GA .156	**100/BAG**

3MRBNCM 3MBBNCF

3M NYLON MALE & FEMALE

3MRBNCM	RED MALE 22/18 GA .156	**100/BAG**
3MBBNCM	BLUE MALE 16/14 GA .156	**100/BAG**
3MRBNCF	RED FEMALE 22/18 GA .156	**100/BAG**
3MBBNCF	BLUE FEMALE 16/14 GA .156	**100/BAG**

HSRMB HSBFB

HEAT SHRINK MALE & FEMALE

HSRMB	RED 22/18 GA MALE .157	**100/BAG**
HSBMB	BLUE 16/14 GA MALE .157	**100/BAG**
HSRFB	RED 22/18 GA MALE .157	**100/BAG**
HSBFB	BLUE 16/14 GA MALE .157	**100/BAG**

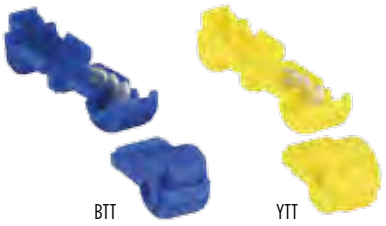
CC2218 CCL1614

CRIMP CAP NYLON

CC2218	22/18 GA	**100/BAG**
CCL1614	16/14 GA LONG NECK	**100/BAG**
CCL1614-1	16/14 GA LONG NECK	**1000/BAG**
CCLB1614	16/14 GA LONG NECK BLACK	**100/BAG**
CC1210	12/10 GA	**100/BAG**

about Metra
We at Metra always strive to listen to our customers. You have told us to do a better job at telling the Metra story. For over 60 years, Metra has maintained its cutting edge by paying attention to our marketplace and innovating products to the needs of the installer. We are the "Installer's Choice" because we are installers.
We design our products to be easy to use and easy on the eyes. If you can see a Metra product, then we haven't done our job. Metra Turbokits are designed to be heard but not seen. This means that our fit and finish is the best in the business.
Our GSXL Turbowires are designed with the same philosophy in mind. Their longer length for ease of installation and thicker OEM cables with OEM connectors make for a mighty install, with no down time on returns or angry customers.
It is with this in mind that we proudly introduce our new website. So what are you waiting for? Get your buyers guide to check out the new lines and let us know what you think. We at Metra have always known that the installer is our real "end user"—not the buyer, not the distributor and not the customer who owns the car. We are the "Installer's Choice" because our customer is the installer, and with this philosophy we built a company... Metra. Thank you for all your loyal support.
Metra
metraonline.com

T-TAP + SCOTCH LOK + WIRE NUTS
RING TERMINALS UNINSULATED + NYLON

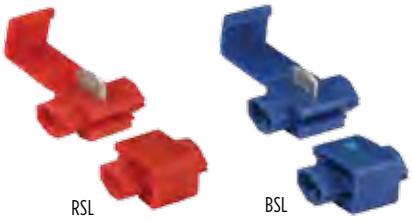


T-TAP

RTT	RED 22/18 GA	**100/BAG**
BTT	BLUE 16/14 GA	**100/BAG**
YTT	YELLOW 12/10 GA	**100/BAG**

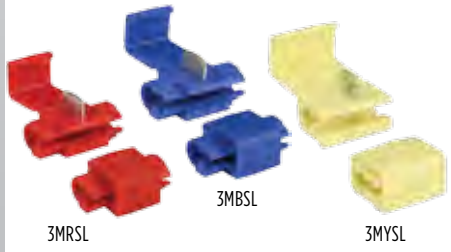
3M T-TAP

3MRTT	RED 22/18 GA	**100/BAG**
3MBTT	BLUE 16/14 GA	**100/BAG**
3MYTT	YELLOW 12/10 GA	**100/BAG**



SCOTCH LOK

RSL	RED 22/18 GA	**100/BAG**
BSL	BLUE 16/14 GA	**100/BAG**
YSL	YELLOW 12/10 GA	**100/BAG**



3M SCOTCH LOK

3MRSL	RED 22/18 GA	**100/BAG**
3MRSLD	RED 22/18 GA DOUBLE BLADED	**100/BAG**
3MWSL	WHITE 16/14 GA	**100/BAG**
3MBSL	BLUE 16/14 GA	**100/BAG**
3MBRSL	BROWN 16/14 & 12/10 GA	**100/BAG**
3MYSL	YELLOW 12/10 GA	**100/BAG**

WIRE NUTS

WNGY	GREY 22/16 GA	**100/BAG**
WNOR	ORANGE 22/14 GA	**100/BAG**
WNBL	BLUE 22/14 GA	**100/BAG**
WNYE	YELLOW 18/12 GA	**100/BAG**
WNRD	RED 18/10 GA	**100/BAG**

RING TERMINALS

UNINSULATED

URR6	RING 22/18 GA #6	**100/BAG**
URB10	RING 16/14 GA #10	**100/BAG**
URB14	RING 16/14 GA 1/4"	**100/BAG**
URY10	RING 12/10 GA #10	**100/BAG**
UR414	RING 4 GA 1/4"	**25/BAG**
UR4516	RING 4 GA 5/16"	**25/BAG**
UR438	RING 4 GA 3/8"	**25/BAG**
UR2516	RING 2 GA 5/16"	**25/BAG**

NYLON RING TERMINALS

RNRT6	RED 22/18 GA #6	**100/BAG**	**BNRT6**	BLUE 16/14 GA #6	**100/BAG**	**YNRT6**	YELLOW 12/10 GA #6	**100/BAG**
RNRT8	RED 22/18 GA #8	**100/BAG**	**BNRT8**	BLUE 16/14 GA #8	**100/BAG**	**YNRT8**	YELLOW 12/10 GA #8	**100/BAG**
RNRT10	RED 22/18 GA #10	**100/BAG**	**BNRT10**	BLUE 16/14 GA #10	**100/BAG**	**YNRT10**	YELLOW 12/10 GA #10	**100/BAG**
RNRT14	RED 22/18 GA 1/4"	**100/BAG**	**BNRT14**	BLUE 16/14 GA 1/4"	**100/BAG**	**YNRT14**	YELLOW 12/10 GA 1/4"	**100/BAG**
RNRT516	RED 22/18 GA 5/16"	**100/BAG**	**BNRT516**	BLUE 16/14 GA 5/16"	**100/BAG**	**YNRT516**	YELLOW 12/10 GA 5/16"	**100/BAG**
RNRT38	RED 22/18 GA 3/8"	**100/BAG**	**BNRT38**	BLUE 16/14 GA 3/8"	**100/BAG**			

VINYL + HEAT SHRINK RING TERMINALS

RVRT6

BVRT516

YVRT10

RVRT516

BVRT516

YVRT38

VINYL RING TERMINALS

RVRT6	RED 22/18 GA #6	**100/BAG**
RVRT8	RED 22/18 GA #8	**100/BAG**
RVRT10	RED 22/18 GA #10	**100/BAG**
RVRT14	RED 22/18 GA 1/4"	**100/BAG**
RVRT38	RED 22/18 GA 3/8"	**100/BAG**
BVRT6	BLUE 16/14 GA #6	**100/BAG**
BVRT8	BLUE 16/14 GA #8	**100/BAG**
BVRT10	BLUE 16/14 GA #10	**100/BAG**
BVRT14	BLUE 16/14 GA 1/4"	**100/BAG**
BVRT516	BLUE 16/14 GA 5/16"	**100/BAG**
BVRT38	BLUE 16/14 GA 3/8"	**100/BAG**
YVRT8	YELLOW 12/10 GA #8	**100/BAG**
YVRT10	YELLOW 12/10 GA #10	**100/BAG**
YVRT14	YELLOW 12/10 GA 1/4"	**100/BAG**
YVRT516	YELLOW 12/10 GA 5/16"	**100/BAG**
YVRT38	YELLOW 12/10 GA 3/8"	**100/BAG**
RVRT88	RED 8 GA #8	**25/BAG**
RVRT810	RED 8 GA #10	**25/BAG**
RVRT814	RED 8 GA 1/4"	**25/BAG**
RVRT8516	RED 8 GA 5/16"	**25/BAG**
RVRT838	RED 8 GA 3/8"	**25/BAG**
RVRT812	RED 8 GA 1/2"	**25/BAG**
BVRT610	BLUE 6 GA #10	**25/BAG**
BVRT614	BLUE 6 GA 1/4"	**25/BAG**
BVRT6516	BLUE 6 GA 5/16"	**25/BAG**
BVRT638	BLUE 6 GA 3/8"	**25/BAG**
BVRT612	BLUE 6 GA 1/2"	**25/BAG**
YVRT4516	YELLOW 4 GA 5/16"	**25/BAG**
YVRT438	YELLOW 4 GA 3/8"	**25/BAG**
YVRT412	YELLOW 4 GA 1/2"	**25/BAG**

3MRVRT10

3MBVRT38

3MYVRT12

3M VINYL RING TERMINALS

3MRVRT6	RED 22/18 GA #6	**100/BAG**
3MRVRT8	RED 22/18 GA #8	**100/BAG**
3MRVRT10	RED 22/18 GA #10	**100/BAG**
3MBVRT6	BLUE 16/14 GA #6	**100/BAG**
3MBVRT8	BLUE 16/14 GA #8	**100/BAG**
3MBVRT10	BLUE 16/14 GA #10	**100/BAG**
3MBVRT14	BLUE 16/14 GA 1/4"	**100/BAG**
3MBVRT516	BLUE 16/14 GA 5/16"	**100/BAG**
3MBVRT38	BLUE 16/14 GA 3/8"	**100/BAG**
3MYVRT6	YELLOW 12/10 GA #6	**100/BAG**
3MYVRT8	YELLOW 12/10 GA #8	**100/BAG**
3MYVRT10	YELLOW 12/10 GA #10	**100/BAG**
3MYVRT14	YELLOW 12/10 GA 1/4"	**100/BAG**
3MYVRT516	YELLOW 12/10 GA 5/16"	**100/BAG**
3MYVRT38	YELLOW 12/10 GA 3/8"	**100/BAG**
3MYVRT12	YELLOW 12/10 GA 1/2"	**100/BAG**

INSUL GRIP

3MBNRT8G	BLUE 16/14 GA #8 INSUL	**100/BAG**
3MBNRT10G	BLUE 16/14 GA #10 INSUL	**100/BAG**
3MRNRT8G	RED 22/18 GA #8 INSUL	**100/BAG**
3MRNRT10G	RED 22/18 GA #10 INSUL	**100/BAG**
3MYNRT8G	YELLOW 12/10 GA #8 INSUL	**100/BAG**
3MYNRT10G	YELLOW 12/10 GA #10 INSUL	**100/BAG**

HSRRT10

HSBRT10

HSYRT516

HEAT SHRINK RING TERM.

HSRRT8	RED 22/18 GA #8	**100/BAG**
HSRRT10	RED 22/18 GA #10	**100/BAG**
HSRRT14	RED 22/18 GA 1/4"	**100/BAG**
HSRRT516	RED 22/18 GA 5/16"	**100/BAG**
HSRRT38	RED 22/18 GA 3/8"	**100/BAG**
HSBRT8	BLUE 16/14 GA #8	**100/BAG**
HSBRT10	BLUE 16/14 GA #10	**100/BAG**
HSBRT14	BLUE 16/14 GA 1/4"	**100/BAG**
HSBRT516	BLUE 16/14 GA 5/16"	**100/BAG**
HSBRT38	BLUE 16/14 GA 3/8"	**100/BAG**
HSYRT8	YELLOW 12/10 GA #8	**50/BAG**
HSYRT10	YELLOW 12/10 GA #10	**50/BAG**
HSYRT14	YELLOW 12/10 GA 1/4"	**50/BAG**
HSYRT516	YELLOW 12/10 GA 5/16"	**50/BAG**
HSYRT38	YELLOW 12/10 GA 3/8"	**50/BAG**
HSYRT12	YELLOW 12/10 GA 1/2"	**50/BAG**

RING TERMINALS STAR + NICKEL + COPPER

RVSRT8 BVSRT8 BVSRT10

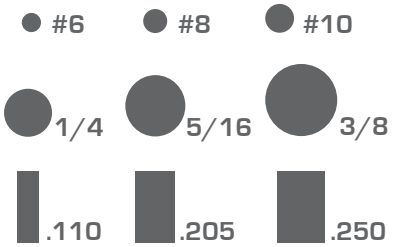
STAR RINGS

NEW **RVSRT8**	22/18GA #8	**100/BAG**
NEW **BVSRT8**	16/14GA #8	**100/BAG**
NEW **BVSRT10**	16/14GA #8	**100/BAG**

IB8GNRT-50 IB4GNRT-50 IB1GNRT-50

NICKEL RING TERMINALS

IB8GNRT-50	8 GA 5/16" RINGS	**50/BAG**
IB4GNRT-50	4 GA 5/16" RINGS	**50/BAG**
IB1GNRT-50	1 GA 5/16" RINGS	**50/BAG**



TERMINAL SIZE CHART

SIZES ARE SHOWN ACTUAL SIZE TO ASSIST IN ORDERING TERMINALS

CUR814 CUR4516

COPPER RING TERMINALS

CUR810	8 GA #10	**25/BAG**	**CUR410**	4 GA #10	**25/BAG**	**CUR138**	1 GA 3/8"	**10/BAG**
CUR814	8 GA 1/4"	**25/BAG**	**CUR414**	4 GA 1/4"	**25/BAG**	**CUR1014**	1/0 GA 1/4"	**5/BAG**
CUR8516	8 GA 5/16"	**25/BAG**	**CUR4516**	4 GA 5/16"	**25/BAG**	**CUR10516**	1/0 GA 5/16"	**5/BAG**
CUR838	8 GA 3/8"	**25/BAG**	**CUR438**	4 GA 3/8"	**25/BAG**	**CUR1038**	1/0 GA 3/8"	**5/BAG**
CUR812	8 GA 1/2"	**25/BAG**	**CUR412**	4 GA 1/2"	**25/BAG**	**CUR2014**	2/0 GA 1/4"	**5/BAG**
CUR610	6 GA #10	**25/BAG**	**CUR210**	2 GA #10	**10/BAG**	**CUR20516**	2/0 GA 5/16"	**5/BAG**
CUR614	6 GA 1/4"	**25/BAG**	**CUR214**	2 GA 1/4"	**10/BAG**	**CUR2038**	2/0 GA 3/8"	**5/BAG**
CUR6516	6 GA 5/16"	**25/BAG**	**CUR2516**	2 GA 5/16"	**10/BAG**	**CUR2012**	2/0 GA 1/2"	**5/BAG**
CUR638	6 GA 3/8"	**25/BAG**	**CUR238**	2 GA 3/8"	**10/BAG**			
CUR612	6 GA 1/2"	**25/BAG**	**CUR1516**	1 GA 5/16"	**10/BAG**			

POLYBAG RETAIL PACKED HARDWARE PROGRAM

IBR01

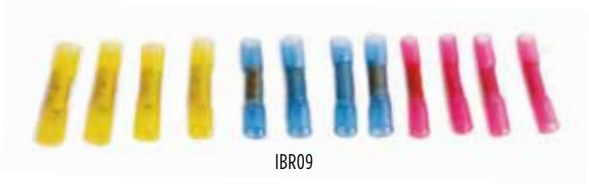
IBR02

IBR03

IBR04

IBR05

IBR07


IBR09

IBR12

IBR10

IBR14

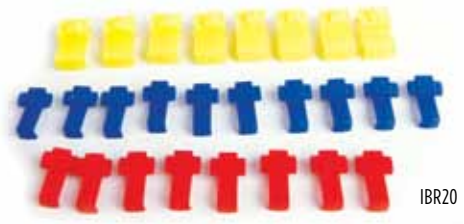
IBR18

IBR13

IBR15

IBR16

IBR19


IBR20

IBR21

POLYBAG RETAIL PACKED HARDWARE PROGRAM

IBR01	LITHIUM BATTERY, CR2032	**1 BAG OF 2 PCS**	**IBR12**	QUICK DISCONNECTS 12/10GA M/F 12EA	**1 BAG OF 24 PCS**
IBR02	GENERAL PURPOSE 23 A BATTERY	**1 BAG OF 2 PCS**	**IBR13**	CLOSED END CAP 12/10GA & 16/14 GA	**1 BAG OF 24 PCS**
IBR03	22/18 BUTT CONNECT VINYL	**1 BAG OF 24 PCS**	**IBR14**	QUICK DISCONNECTS VINYL ASSORT	**1 BAG OF 24 PCS**
IBR04	16/14 BUTT CONNECT VINYL	**1 BAG OF 24 PCS**	**IBR15**	ASSORTED SPADES SMALL GAUGE VINYL	**1 BAG OF 24 PCS**
IBR05	12/10 BUTT CONNECT VINYL	**1 BAG OF 24 PCS**	**IBR16**	ASSORTED RINGS #8 & 10# VINYL	**1 BAG OF 24 PCS**
IBR06	22/18 BUTT CONNECT NYLON	**1 BAG OF 24 PCS**	**IBR17**	ASSORTED RINGS 5&16'' & 3/8'' VINYL	**1 BAG OF 24 PCS**
IBR07	16/14 BUTT CONNECT NYLON	**1 BAG OF 24 PCS**	**IBR18**	ASSORTED BULLET 22/18GA&16/14GA	**1 BAG OF 24 PCS**
IBR08	12/10 BUTT CONNECT NYLON	**1 BAG OF 24 PCS**	**IBR19**	ASSORTED T-TAP 22/18-12/10GA	**1 BAG OF 24 PCS**
IBR09	HEAT SHRINK BUTT CONNECTORS	**1 BAG OF 24 PCS**	**IBR20**	ASSORTED SCOTCH LOCK 22/18-12/10GA	**1 BAG OF 24 PCS**
IBR10	QUICK DISCONNECT 18/22GA M/F 12EA	**1 BAG OF 24 PCS**	**IBR21**	ASSORTED RINGS LARGE GAUGE VINYL	**1 BAG OF 8 PCS**
IBR11	QUICK DISCONNECT 16/14GA M/F 12EA	**1 BAG OF 24 PCS**	**IBR22**	ASSORTED COPPER RINGS LARGE GA	**1 BAG OF 8 PCS**

POLYBAG RETAIL PACKED HARDWARE PROGRAM

IBR23

IBR24

IBR25

IBR26

IBR27

IBR29

IBR28

IBR31

IBR34

IBR35

IBR36

IBR37

IBR38

IBR33

IBR40

IBR41

POLYBAG RETAIL PACKED HARDWARE PROGRAM

IBR23	INSTALL CONNECTOR KIT	**1 BAG OF 1 PC**	**IBR33**	CABLE TIES ASSORTED 4"-8" TIES	**1 BAG OF 24 PCS**
IBR24	NICKEL PLATED RCA COUPLERS	**1 BAG OF 8 PCS**	**IBR34**	5" STEEL STRIPPER & CUTTER	**1 BAG OF 1 PC**
IBR25	ASSORTED ATC FUSES 7.5-40 AMP	**1 BAG OF 24 PCS**	**IBR35**	DELUXE CRIMPING TOOL	**1 BAG OF 1 PC**
IBR26	ASSORTED ATM FUSES 7.5-40 AMP	**1 BAG OF 24 PCS**	**IBR36**	COMPLETE INSTALL KIT	**1 BAG OF 1 PC**
IBR27	ASSORTED AGU FUSES 20-80 AMP	**1 BAG OF 24 PCS**	**IBR37**	ASSORT ATC FUSEHOLDERS 18GA-12GA	**1 BAG OF 4 PCS**
IBR28	MINI ANL FUSES ASSORTED 20-100 AMP	**1 BAG OF 12 PCS**	**IBR38**	PRIMARY WIRE 12GA 20' & 10'	**1 BAG OF 10'+20'**
IBR29	ANL FUSES ASSPRTED 80-300 AMP	**1 BAG OF 12 PCS**	**IBR39**	PRIMARY WIRE 18GA ASSORT 10' 2PCS	**1 BAG OF 10'X5**
IBR30	40 AMP RELAY & SOCKET 12" LEADS	**1 BAG OF 1 PC**	**IBR40**	PRIMARY WIRE 18GA ASSORT 10'	**1 BAG OF 10'X5**
IBR31	GLUE STICKS, 4 BLACK & 4 CLEAR	**1 BAG OF 8 PCS**	**IBR41**	FLEX LOOM TUBING 7' 3/8" FLEX LOOM	**1 BAG OF 1 PC**
IBR32	HEAT SHRINK TUBING ASSORTED	**1 BAG OF 8 PCS**	**IBR42**	FLEX LOOM TUBING 7' 1/2" FLEX LOOM	**1 BAG OF 1 PC**

SLT12

SLT1

SPLIT LOOM TUBING

POLYETHYLENE BLACK

SLT14	1/4" COIL 7 MM	**100 FT./COIL**	**SLT122**	1/2" DISPENSER BOXED 13 MM	**200 FT./BOX**
SLT145	1/4" DISPENSER BOXED 7 MM	**500 FT./BOX**	**SLT58**	5/8" COIL 16 MM	**100 FT./COIL**
SLT38	3/8" COIL 9 MM	**100 FT./COIL**	**SLT34**	3/4" COIL 19 MM	**100 FT./COIL**
SLT12	1/2" COIL 13 MM	**100 FT./COIL**	**SLT1**	1" COIL DISPENSER BOXED 23 MM	**100 FT./BOX**

PVC TUBING

VT250	NON SHRINKABLE, 1/4" ROLL	**200FT./ROLL**

ABS116

89-00-9030

ABS PLASTIC SHEET

ABS116	12" X 12" X 1/16" SHEET	**EA**
ABS316	12" X 12" X 3/16" SHEET	**EA**
89-00-9031	12" X 12" X 1/8" SHEET	**EA**
89-00-9025	8" X 12" X 1/8" SHEET	**EA**
89-00-9032	17" X 21" X 1/8" SHEET	**EA**
89-00-9030	12" X 12" GRID PLATE	**EA**

Scored for custom installation designs

SB0

SB1

SNAP BUSHINGS

SB16	16 GA .155" ID .323" OD	**100/BAG**
SB10	10 GA .225" ID .315" OD	**100/BAG**
SB8	8 GA .315" ID .391" OD	**100/BAG**
SB4	4 GA .402" ID .595" OD	**100/BAG**
SB1	1 GA .605" ID .745" OD	**100/BAG**
SB0	0 GA .735" ID .825" OD	**100/BAG**

(USA)

SB16US	16 GA	**100/BAG**
SB10US	10 GA	**100/BAG**
SB8US	8 GA	**100/BAG**
SB4US	4 GA	**100/BAG**
SB1US	1 GA	**100/BAG**
SB0US	0 GA	**100/BAG**

HA90-CRY

IBWC

HA90-GMFD

10469PK

11125PK

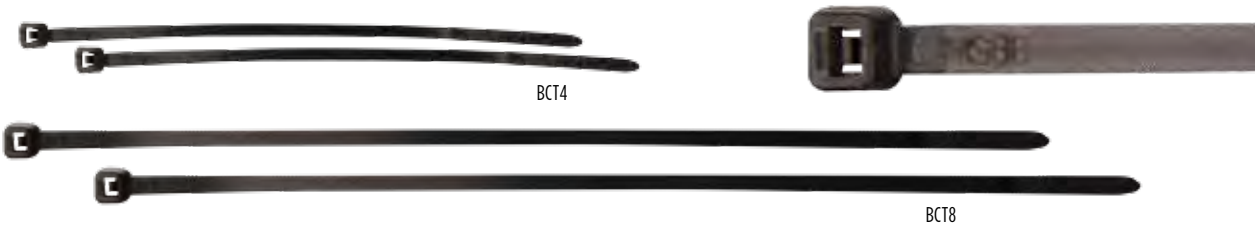
2048PK

9067PK

9509PK

PANEL FASTENERS

HA90-CRY	CHRYSLER	**10/BAG**	**10469PK**	GM FRONT END RETAINERS 11/32"	**25/BAG**	**9067PK**	RADIATOR SHROUD BLIND RIVETS 1/4"	**25/BAG**
HA90-GMFD	GM/FORD	**10/BAG**	**11125PK**	HONDA LIFTGATE RETAINERS 8.5MM	**25/BAG**	**9509PK**	FORD INTERIOR TRIM RETAINERS 1/4"	**25/BAG**
IBWC	WINDOW CRANK CLIPS	**10/BAG**	**2048PK**	FORD INTERIOR TRIM RETAINERS 9/32"	**25/BAG**			



BCT4

BCT8

BLACK CABLE TIES

BCT4	4" 18 LB. BLACK	**100/BAG**
BCT4-1	4" 18 LB BLACK	**1000/BAG**
BCT6	6" 30 LB. BLACK	**100/BAG**
BCT6-1	6" 30 LB. BLACK	**1000/BAG**
BCT7	7" 50 LB. BLACK	**100/BAG**
BCT8	8" 40 LB. BLACK	**100/BAG**
BCT8-1	8" 40 LB. BLACK	**1000/BAG**
BCT8S	8" 18 LB. THIN BLACK	**100/BAG**
BCT11	11" 50 LB. BLACK	**100/BAG**
BCT14	14" 50 LB. BLACK	**100/BAG**
BCT14HD	14" 120 LB. HD BLACK	**100/BAG**
BCT18	18" 50 LB. BLACK	**100/BAG**
BCT24	24" 175 LB. BLACK	**100/BAG**
BCT36	36" 175 LB. BLACK	**50/BAG**

BMCT7

ARROW HEAD CABLE TIES

BCT8A-1	8" 50 LB. ARROW HEAD PUSH MOUNT	**1000/BAG**

NATURAL CABLE TIES

NCT4-1	4" 18 LB. NATURAL	**100/BAG**
NCT8-1	8" 40 LB NATURAL	**100/BAG**

MOUNTING HOLE CABLE TIES

BMCT6	6" 40 LB. BLK	**100/BAG**
BMCT7	7" 50 LB. BLK	**100/BAG**
BMCT11	11" 50 LB. BLK	**100/BAG**
WMCT14	14" 120 LB. WHT	**100/BAG**
BMCT14	14" 50 LB. BLK	**100/BAG**

CTM34

BCC12 BCC14

BS9BK

CABLE TIE MOUNTS

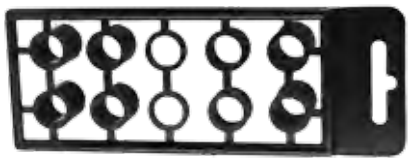
CTM34	3/4" X 3/4" ADHESIVE BACKED	**100/BAG**
CTM1	1" X 1" ADHESIVE BACKED	**100/BAG**

CABLE CLAMPS

BCC18	1/8" BLACK	**100/BAG**
BCC14	1/4" BLACK	**100/BAG**
BCC38	3/8" BLACK	**100/BAG**
BCC12	1/2" BLACK	**100/BAG**
BCC34	3/4" BLACK	**100/BAG**
BCC1	1" BLACK	**100/BAG**

BACKSTRAPS

BS9	9"	**EA**
BS9-10	9"	**10/PK**
BS9HD	9" HEAVY DUTY	**EA**
BS18	18"	**EA**
BS9BK	9" BLACK POWDER COATED	**EA**



SST

SHAFT SPACER TREES

SST	SHAFT SPACER TREES	**10/BAG**

3MHST12

3MHST14

3M POLYOLEFIN

50% SHRINK TUBING

3MHST18	1/8" 4' BLACK	**4' EA**
3MHST316	3/16" X 4' BLACK	**4' EA**
3MHST14	1/4" X 4' BLACK	**4' EA**
3MHST38	3/8" X 4' BLACK	**4' EA**
3MHST12	1/2" X 4' BLACK	**4' EA**
3MHST34	3/4" X 4' BLACK	**4' EA**
3MHST1	1" X 4' BLACK	**4' EA**

3MHST14-1

3M POLYOLEFIN ROLLS

50% SHRINK TUBING

3MHST18-1	1/8" 100' ROLL BLACK	**EA**
3MHST316-1	3/16" 100' ROLL BLACK	**EA**
3MHST14-1	1/4" 100' ROLL BLACK	**EA**
3MHST38-1	3/8" 100' ROLL BLACK	**EA**
3MHST12-1	1/2" 100' ROLL BLACK	**EA**
3MHST34-1	3/4" 50' ROLL BLACK	**EA**

3M POLYOLEFIN KIT

50% SHRINK TUBING

3MHSKIT	102 TOTAL PIECES, 6" LONG 3/16" 1/4" 3/8" 1/2" 3/4" 1"	**EA**

3M HEAT SHRINK REFILLS

50% SHRINK TUBING

3MHS316	3/16", 6" LONG	**30/PACK**
3MHS14	1/4", 6" LONG	**26/PACK**
3MHS38	3/8", 6" LONG	**24/PACK**
3MHS12	1/2", 6" LONG	**20/PACK**
3MHS34	3/4", 6" LONG	**14/PACK**
3MHS1	1", 6" LONG	**10/PACK**

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FUSE HOLDERS MAXI + ANL + MINI ANL + FUSES MINI ANL

MAXI HD FUSE HOLDER

NEW

MAXIHDH	MAXI HD FUSE HOLDER 4/8 GAUGE INPUT/OUTOUT	**EA**

SHORT BASE FUSE PANEL

USA COOPER BUSSMANN

NEW

15600-06-20	FUSE PANEL 30A 6 POS SHORT BASE	**EA**

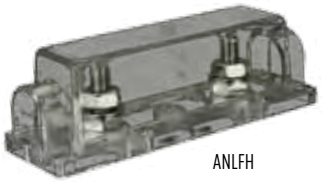
LONG BASE FUSE PANEL

USA COOPER BUSSMANN

NEW

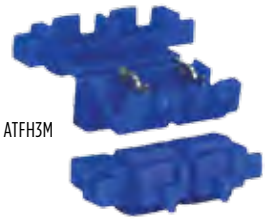
15600-06-21	FUSE PANEL 30A 6 POS LONG BASE	**EA**

ATCFH



ANLFH

WFHAGU



ATFH3M

WFH-MANL

ATFH8CB

FUSE HOLDERS

ATFH18C-10	ATC 18 GA WITH COVER	**10/BAG**	**ATFH12MC-10**	ATM 12 GA WITH COVER	**10/BAG**	**ANLFH**	ANL FUSEHOLDER NICKEL	**EA**
ATFH16C-10	ATC 16 GA WITH COVER	**10/BAG**	**ATFH8CB**	AGU 8 GA BAKELITE	**EA**	**ANLFH-10**	ANL FUSEHOLDER NICKEL	**10/BAG**
ATFH16-10	ATC 16 GA NO COVER	**10/BAG**	**MAXIFH**	MAXI 8 GA WITH COVER	**EA**	**ATCFH**	ATC FUSEHOLDER 3 IN 4 OUT NICKEL	**EA**
ATFH14C-10	ATC 14 GA WITH COVER	**10/BAG**	**MAXIFH-10**	MAXI 8 GA WITH COVER	**10/BAG**	**ATCFH-10**	ATC FUSEHOLDER 3 IN 4 OUT NICKEL	**10/BAG**
ATFH12C-10	ATC 12 GA WITH COVER	**10/BAG**	**WFHAGU**	AGU ADJUST FUSE HOLDER NICKEL	**10/BAG**	**MANLFH**	MINI ANL 4 OR 8 GA	**EA**
ATFH10C-10	ATC 10 GA WITH COVER	**10/BAG**	**WHF-MANL**	MINI ANL FUSE HOLDER NICKEL	**10/BAG**			
ATFH16MC-10	ATM 16 GA WITH COVER	**10/BAG**	**ATFH3M-10**	16/14 GA WIRELESS 3M	**10/BAG**			

MANL150

MINI ANL FUSES

MANL15	15 AMP FUSE	**2/PACK**	**MANL50**	50 AMP FUSE	**2/PACK**	**MANL150**	150 AMP FUSE	**2/PACK**
MANL20	20 AMP FUSE	**2/PACK**	**MANL60**	60 AMP FUSE	**2/PACK**	**MANL60-10**	60 AMP FUSE	**10/PACK**
MANL25	25 AMP FUSE	**2/PACK**	**MANL70**	70 AMP FUSE	**2/PACK**	**MANL80-10**	80 AMP FUSE	**10/PACK**
MANL30	30 AMP FUSE	**2/PACK**	**MANL80**	80 AMP FUSE	**2/PACK**	**MANL100-10**	100 AMP FUSE	**10/PACK**
MANL35	35 AMP FUSE	**2/PACK**	**MANL100**	100 AMP FUSE	**2/PACK**	**MANL150-10**	150 AMP FUSE	**10/PACK**
MANL40	40 AMP FUSE	**2/PACK**	**MANL125**	125 AMP FUSE	**2/PACK**			

ANL100-10

ANL FUSES

ANL80-10	80 AMP FUSE	**10/PACK**
ANL100-10	100 AMP FUSE	**10/PACK**
ANL150-10	150 AMP FUSE	**10/PACK**
ANL200-10	200 AMP FUSE	**10/PACK**
ANL250-10	250 AMP FUSE	**10/PACK**
ANL300-10	300 AMP FUSE	**10/PACK**
ANL500-10	500 AMP FUSE	**10/PACK**

MAX50

MAXI FUSES

MAX20	20 AMP	**EA**	**MAX60**	60 AMP	**EA**
MAX30	30 AMP	**EA**	**MAX70**	70 AMP	**EA**
MAX40	40 AMP	**EA**	**MAX80**	80 AMP	**EA**
MAX50	50 AMP	**EA**			

ATM2-25

ATC FUSES

ALSO AVAILABLE USA COOPER BUSSMANN

ATC3-25	3 AMP	**25/BAG**	**ATC20-25**	20 AMP	**25/BAG**
ATC5-25	5 AMP	**25/BAG**	**ATC25-25**	25 AMP	**25/BAG**
ATC7.5-25	7.5 AMP	**25/BAG**	**ATC30-25**	30 AMP	**25/BAG**
ATC10-25	10 AMP	**25/BAG**	**ATC40-25**	40 AMP	**25/BAG**
ATC15-25	15 AMP	**25/BAG**			

USATMLP20-5

ATM LOW PROFILE FUSES

ALSO AVAILABLE USA COOPER BUSSMANN

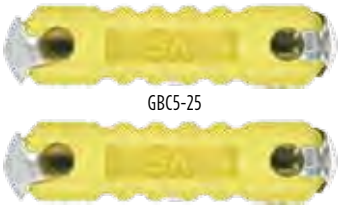
USATMLP7.5-5	7.5 AMP	**5/TIN**
USATMLP10-5	10 AMP	**5/TIN**
USATMLP15-5	15 AMP	**5/TIN**
USATMLP20-5	20 AMP	**5/TIN**
USATMLP25-5	25 AMP	**5/TIN**
USATMLP30-5	30 AMP	**5/TIN**

ATM2-25

ATM FUSES

ALSO AVAILABLE USA COOPER BUSSMANN

ATM2-25	2 AMP	**25/BAG**	**ATM15-25**	15 AMP	**25/BAG**
ATM3-25	3 AMP	**25/BAG**	**ATM20-25**	20 AMP	**25/BAG**
ATM4-25	4 AMP	**25/BAG**	**ATM25-25**	25 AMP	**25/BAG**
ATM5-25	5 AMP	**25/BAG**	**ATM30-25**	30 AMP	**25/BAG**
ATM7.5-25	7.5 AMP	**25/BAG**	**ATM40-25**	40 AMP	**25/BAG**
ATM10-25	10 AMP	**25/BAG**			


GBC5-25

GBC FUSES

GBC5-25	CERAMIC 5 AMP	**25/BAG**
GBC8-25	CERAMIC 8 AMP	**25/BAG**
GBC16-25	CERAMIC 16 AMP	**25/BAG**
GBC25-25	CERAMIC 25 AMP	**25/BAG**

FUSES AGC + AGU + TAPS + CIRCUIT BREAKERS

AGCI-25

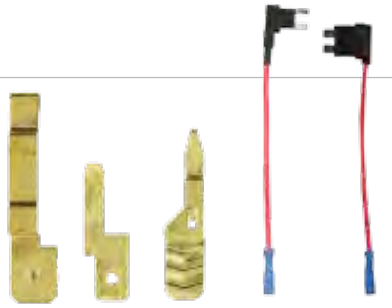
AGC FUSES

AGC1-25	1 AMP	**25/BAG**	**AGC6-25**	6 AMP	**25/BAG**	**AGC25-25**	25 AMP	**25/BAG**
AGC2-25	2 AMP	**25/BAG**	**AGC7.5-25**	7.5 AMP	**25/BAG**	**AGC30-25**	30 AMP	**25/BAG**
AGC3-25	3 AMP	**25/BAG**	**AGC10-25**	10 AMP	**25/BAG**	**AGC35-25**	35 AMP	**25/BAG**
AGC4-25	4 AMP	**25/BAG**	**AGC15-25**	15 AMP	**25/BAG**	**AGC40-25**	40 AMP	**25/BAG**
AGC5-25	5 AMP	**25/BAG**	**AGC20-25**	20 AMP	**25/BAG**			

AGU15

AGU FUSES

AGU10	10 AMP	**10/BAG**	**AGU40**	40 AMP	**10/BAG**
AGU20	20 AMP	**10/BAG**	**AGU50**	50 AMP	**10/BAG**
AGU25	25 AMP	**10/BAG**	**AGU60**	60 AMP	**10/BAG**
AGU30	30 AMP	**10/BAG**	**AGU70**	70 AMP	**10/BAG**
AGU35	35 AMP	**10/BAG**	**AGU80**	80 AMP	**10/BAG**



FTATC FTMN FTATM ATMDT ATCDT

SOLID BRASS FUSE TAPS

FTATC	ATC OVER LEG .250	**100/BAG**
FTATM	ATM OVER LEG .250	**100/BAG**
FTMN	MINI OPEN CIRCUIT .250	**100/BAG**
ATMDT	ATM MINI DUAL ADD A FUSE	**10/BAG**
ATCDT	ATC DUAL ADD A FUSE	**10/BAG**

CB150MR

CB20AR

CIRCUIT BREAKER

MAUAL RESET
USA COOPER BUSSMANN

CB50MR	50 AMP MANUAL RESET USA	**EA**
CB80MR	80 AMP MANUAL RESET USA	**EA**
CB100MR	100 AMP MANUAL RESET USA	**EA**
CB135MR	135 AMP MANUAL RESET USA	**EA**
CB150MR	150 AMP MANUAL RESET USA	**EA**

CIRCUIT BREAKER

AUTO RESET
USA COOPER BUSSMANN

CB10AR	10 AMP AUTO RESET USA	**EA**	**CB30AR**	30 AMP AUTO RESET USA	**EA**
CB15AR	15 AMP AUTO RESET USA	**EA**	**CB35AR**	35 AMP AUTO RESET USA	**EA**
CB20AR	20 AMP AUTO RESET USA	**EA**	**CB40AR**	40 AMP AUTO RESET USA	**EA**
CB25AR	25 AMP AUTO RESET USA	**EA**	**CB50AR**	50 AMP AUTO RESET USA	**EA**

CSC CSC160 CSC172

CAMOUFLAGE SCREW TOPS

INCLUDES WASHERS

CSC	BLACK SCREW TOP	**100/BAG**
CSC106	OFF WHITE SCREW TOP	**100/BAG**
CSC122	TAN SCREW TOP	**100/BAG**
CSC151	NAVY BLUE SCREW TOP	**100/BAG**
CSC160	RED SCREW TOP	**100/BAG**
CSC172	SILVER GREY SCREW TOP	**100/BAG**

TC2180

TAP CAPS

TC2180	BLACK TAP CAP	**100/BAG**
TC2170	SILVER GREY TAP CAP	**100/BAG**

SCF8 SCS8 SCL8

SPEED CLIPS

SCS8	#8 SHORT U TYPE	**100/BOX**
SCL8	#8 LONG U TYPE	**100/BOX**
SCF8	#8 FLAT	**100/BOX**

FW38 ELW8 TR8 IELW10

WASHERS AND TRIM RINGS

MW	MINI WASHER 3/16" X 7/16"	**100/BAG**
FW	1/4" ID X 1" OD FENDER WASHER	**100/BAG**
FW14	1/4" ID X 5/8" OD FLAT WASHER	**100/BAG**
FW38	3/8" ID X 7/8" OD FLAT WASHER	**100/BAG**
IELW10	#10 INT./EXT/ LOCK WASHER	**100/BAG**
ELW8	WASHER - EXTERNAL LOCK #8	**100/BAG**
TR8	#8 TRIM RING	**25/BAG**

POH81

PHILLIPS - OVAL HEAD

POH812	#8 X 1/2"	**500/BOX**
POH834	#8 X 3/4"	**500/BOX**
POH81	#8 X 1"	**500/BOX**
POH8112	#8 X 1 1/2"	**500/BOX**
POH82	#8 X 2"	**500/BOX**

PPH81

PHILLIPS - PAN HEAD

PPH814	#8 X 1/4"	**500/BOX**
PPH812	#8 X 1/2"	**500/BOX**
PPH834	#8 X 3/4"	**500/BOX**
PPH81	#8 X 1"	**500/BOX**
PPH8112	#8 X 1 1/2"	**500/BOX**
PPH82	#8 X 2"	**500/BOX**
PPH83	#8 X 3"	**500/BOX**

PPHT81

PHILLIPS PAN HEAD TEK

PPHT812	#8 X 1/2"	**500/BOX**
PPHT834	#8 X 3/4"	**500/BOX**
PPHT81	#8 X 1"	**500/BOX**
PPHT8112	#8 X 1 1/2"	**500/BOX**

PWHS834

PHILLIPS - WAFER HEAD

STINGER COARSE

PWHS812	#8 X 1/2"	**500/BOX**
NEW PWHS812Z	#8 X 1/2" ZINC	**500/BOX**
PWHS834	#8 X 3/4"	**500/BOX**
PWHS81	#8 X 1"	**500/BOX**
PWHS83	#8 X 3"	**500/BOX**

PWHS812M

PHILLIPS - WAFER HEAD

STINGER FINE

PWHS812M	#8 X 1/2"	**500/BOX**
PWHS834M	#8 X 3/4"	**500/BOX**
PWHS81M	#8 X 1"	**500/BOX**

PWHT812

PHILLIPS - WAFER HEAD TEK

PWHT812Z	#8 X 1/2" ZINC	**500/BOX**
PWHT812	#8 X 1/2"	**500/BOX**
PWHT834Z	#8 X 3/4" ZINC	**500/BOX**
PWHT834	#8 X 3/4"	**500/BOX**
PWHT81	#8 X 1"	**500/BOX**

PTH101

PHILLIPS - TRUSS HEAD

PTH812	#8 X 1/2"	**500/BOX**
PTH81	#8 X 1"	**500/BOX**
PTH1012	#10 X 1/2"	**500/BOX**
PTH101	#10 X 1"	**500/BOX**

PST61

PHILLIPS - STINGER DRYWALL

COARSE THREAD

PST61	#6 X 1"	**500/BOX**
PST6114	#6 X 1 1/4"	**500/BOX**
PST6112	#6 X 1 1/2"	**500/BOX**
PST62	#6 X 2"	**500/BOX**
PST83	#8 X 3"	**500/BOX**

PST6112M

PHILLIPS - STINGER DRYWALL

FINE THREAD

PST634M	#6 X 3/4"	**500/BOX**
PST61M	#6 X 1"	**500/BOX**
PST6114M	#6 X 1 1/4"	**500/BOX**
PST6112M	#6 X 1 1/2"	**500/BOX**
PST6158M	#6 X 1 5/8"	**500/BOX**
PST62M	#6 X 2"	**500/BOX**
PST83M	#8 X 3"	**500/BOX**

PPB82

PHILLIPS FLAT HEAD

NEW PARTICLE BOARD SCREWS

PPB8114	#8 X 1 1/4"	**500/BOX**
PPB8112	#8 X 1 1/2"	**500/BOX**
PPB8134	#8 X 1 3/4"	**500/BOX**
PPB82	#8 X2"	**500/BOX**
PPB92112	#9 X 2 1/2"	**500/BOX**
PPB93	#9 X 3"	**500/BOX**

HWH812

HEX - WASHER HEAD

HWH812	#8 X 1/2"	**500/BOX**
HWH834	#8 X 3/4" ZINC	**500/BOX**
HWHB834	#8 X 3/4" BLACK	**500/BOX**
HWH81	#8 X 1"	**500/BOX**

HWHT812

HEX - WASHER HEAD TEK

HWHT812	#8 X 1/2"	**500/BOX**
HWHT834	#8 X 3/4"	**500/BOX**
HWHT81	#8 X 1"	**500/BOX**
NEW HWHT812Z	#8 X 1/2" ZINC	**500/BOX**
NEW HWHT1012Z	#10 X 1/2" ZINC	**500/BOX**
NEW HWHT101Z	#10 X 1" ZINC	**500/BOX**

ISOPK

ISO SCREW PACK

ISOPK	4 10-24 X 3/8" FLAT HEAD 4 10 X 3/8" FLAT HEAD	**EACH 8-PK**

BH141

FH101

SOCKET HEAD BUTTON/FLAT

INCLUDES WASHER AND NUTS

BUTTON

BH141	1/4-20 X 1"	**25/BOX**
BH101	10-24 X 1"	**25/BOX**

FLAT

FH141	1/4-20 X 1"	**25/BOX**
FH101	10-24 X 1"	**25/BOX**

PWBL18500

PWBK18500

PRIMARY WIRE

PWBK12500	12 GA BLACK	**EACH/500FT.**	**PWOR16500**	16 GA ORANGE	**EACH/500FT.**	**PWGN18500**	18 GA GREEN	**EACH/500FT.**
PWRD12500	12 GA RED	**EACH/500FT.**	**PWPL16500**	16 GA PURPLE	**EACH/500FT.**	**PWGY18500**	18 GA GREY	**EACH/500FT.**
PWBK14500	14 GUAGE BLACK	**EACH/500FT.**	**PWPK16500**	16 GA PINK	**EACH/500FT.**	**PWOR18500**	18 GA ORANGE	**EACH/500FT.**
PWRD14500	14 GA RED	**EACH/500FT.**	**PWWT16500**	16 GA WHITE	**EACH/500FT.**	**PWPL18500**	18 GA PURPLE	**EACH/500FT.**
PWBK16500	16 GA BLACK	**EACH/500FT.**	**PWYL16500**	16 GA YELLOW	**EACH/500FT.**	**PWPK18500**	18 GA PINK	**EACH/500FT.**
PWRD16500	16 GA RED	**EACH/500FT.**	**PWBK18500**	18 GA BLACK	**EACH/500FT.**	**PWWT18500**	18 GA WHITE	**EACH/500FT.**
PWBL16500	16 GA BLUE	**EACH/500FT.**	**PWRD18500**	18 GA RED	**EACH/500FT.**	**PWYL18500**	18 GA YELLOW	**EACH/500FT.**
PWBN16500	16 GA BROWN	**EACH/500FT.**	**PWBL18500**	18 GA BLUE	**EACH/500FT.**	**PWBK181000**	18 GA BLACK	**EACH/1000FT.**
PWGN16500	16 GA GREEN	**EACH/500FT.**	**PWBR18500**	18 GA BROWN	**EACH/500FT.**	**PWRD181000**	18 GA RED	**EACH/1000FT.**
PWGY16500	16 GA GREY	**EACH/500FT.**						

SW18-1000

SWRB12-500

SPEAKER WIRE

SW12-250	12 GA CLEAR	**EACH/250FT.**	**SWRB12-500**	12 GA RED/BLK PAIRED	**EACH/500FT.**
SW12-500	12 GA CLEAR	**EACH/500FT.**	**SWRB14-500**	14 GA RED/BLK PAIRED	**EACH/500FT.**
SW14-500	14 GA CLEAR	**EACH/500FT.**	**SWRB16-500**	16 GA RED/BLK PAIRED	**EACH/500FT.**
SW16-500	16 GA CLEAR	**EACH/500FT.**	**SWRB18-500**	18 GA RED/BLK PAIRED	**EACH/500FT.**
SW18-1000	18 GA CLEAR	**EACH/1000FT.**			

IBSW14-250

VALUE LINE SPEAKER WIRE

IBSW12-250	12 GAUGE CLEAR	**EA/250 FT.**
IBSW14-250	14 GAUGE CLEAR	**EA/250 FT.**
IBSW16-500	16 GAUGE CLEAR	**EA/500 FT.**
IBSW18-1000	18 GAUGE CLEAR	**EA/1000 FT.**

IBGN10-50

IBGN04-125

IBPC04R-125

IBPC08-250

VALUE LINE POWER CABLES

IBPC04R-125	4 GAUGE RED	**EA/125 FT.**	**IBPC08-250**	8 GAUGE BLUE	**EA/250 FT.**
IBPC08R-250	8 GAUGE RED	**EA/250 FT.**	**IBGN10-50**	1/0 GAUGE BLACK	**EA/50 FT.**
IBPC10-50	1/0 GAUGE BLUE	**EA/50 FT.**	**IBGN04-125**	4 GAUGE BLACK	**EA/150 FT.**
IBPC04-125	4 GAUGE BLUE	**EA/125 FT.**	**IBGN08-250**	8 GAUGE BLACK	**EA/250 FT.**

MULTI - CONDUCTOR CABLE

MC918-250	9 CONDUCTOR 18 GA EIA COLOR CODED	**EACH/250FT.**

EXPANDABLE SLEEVING

FLX12BLK	PET 1/2 100FT. BLACK	**100FT.**

RCA CABLES + CONNECTORS

3.5 MM MALE TO RCA

IB3.5RCA	6 FT./2M	**10/PK**
IB3.5RCA-1	3 FT./1M	**5/PK**

3.5MM MALE TO MALE

IB3.5MM	6 FT./2M	**10/PK**
IB3.5MM-1	3 FT./1M	**5/PK**

AUDIO CABLE

IBRCA1M	RCA CABLES CLEAR 1M	**EA**
IBRCA2M	RCA CABLES CLEAR 2M	**EA**
IBRCA3M	RCA CABLES CLEAR 3M	**EA**
IBRCA4M	RCA CABLES CLEAR 4M	**EA**
IBRCA5M	RCA CABLES CLEAR 5M	**EA**
IBRCAY1	RCA CABLES CLEAR Y .15M	**EA**
IBRCAY2	RCA CABLES CLEAR Y .15M	**EA**

3.5 TO 3.5 FEMALE BARREL

NEW
IBFF35 FEMALE TO FEMALE 3.5 BARREL **10/PK**

BARREL CONN. MALE NICKEL

RCA100-BM10	**10/BAG**
RCA100-BM50	**50/BAG**

BARREL CONN. FEMALE NICKEL

RCA100-BF10	**10/BAG**
RCA100-BF50	**50/BAG**

RCA-BARREL CONN. MINI RIGHT ANGLE

RCAMRA-10 **10/BAG**

CIGF CLA

CIGARETTE LIGHTER PLUGS

NEW
CIGF CIG LIGHTER PLUG FEMALE **EA**

NEW
CLA CIG LIGHTER PLUG FEMALE PACKAGED **EA**

IBUSBCL2

IBUSBCL IBUSBCL

CIGARETTE LIGHTER CHARGER

NEW **IB35DM** 3.5F TO USB MALE W/MOUNT **EA**

NEW **IBUSBCL** MINI CAR CHARGER USB CIG LTR **EA**
Input: 12V-24V, Output: 5V-1000mA, White, Size:50*33*20mm, CE /FCC and ROHS Compliant

NEW **IBUSBCL2** DUAL MINI CAR CHARGER USB CIG LIGHTER **EA**
Input: 12V-24V, Output: USB1 5V-1000mA, USB2: 2100mA, White, Size: 50*33*20mm, CE /FCC and ROHS Compliant.

AK01

1 GAUGE VALUE AMP KIT COMPLETE 3600 WATT AMP:

- 17' 15.5MM CLEAR BLUE POWER CABLE 3/8: RING TERM.
- 8' CLEAR BLUE POWER CABLE
- 6' CLEAR BLACK GROUND CABLE
- 2' CLEAR BLACK GROUND CABLE
- 20' CLEAR BLUE REMOTE TURN-ON WIRE
- 15' SPEAKER CABLE
- 1 - ANL FUSE HOLDER +100 AMP FUSE
- 1 - ANL FUSE POWER DISTRIBUTION BLOCK +2PCS 50 AMP FUSE
- 1 - BATTERY TERMINAL
- 1 - POWER DISTRIBUTION BLOCK
- 4 - BRIGHT N NICKEL RING TERMINALS (3 BLUE & 1 BLACK)
- 4 - BRIGHT NICKEL SPADE TERMINALS (2 BLUE/BLACK)
- 2 - SELF TAPPING SCREWS
- 3/4" SELF TAPPING SCREW
- 10 - SELF TAPPING SCREWS
- 6' LOOM
- 10 - 6" CABLE TIES
- 1 - GROMMET

AK02

0 GAUGE VALUE AMP KIT COMPLETE 2000 WATT AMP:

- 17' BLUE POWER CABLE
- 3' BLACK GROUND CABLE
- 17' CLEAR BLUE RCA CABLE
- 25' SPEAKER CABLE
- 17' CLEAR BLUE REMOTE TURN-ON WIRE
- 1 - ANL FUSE HOLDER +100 AMP ANL FUSE
- 4 - BRIGHT NICKEL RING TERMINALS (3 BLUE & 1 BLACK)
- 4 - BRIGHT NICKEL SPADE TERMINALS (2 BLUE/BLACK)
- 1 - BUTT CONNECTOR
- 1 - 3/4" SELF TAPPING SCREWS
- 2 - SELF TAPPING SCREWS
- 10 - 6" CABLE TIES
- 1 - GROMMET

AMP KITS

AK4ANL

NEW

4 GAUGE VALUE AMP KIT COMPLETE 1600 WATT AMP:

- 17' 8GA BL UE POWER CABLE
- 3' 8GA BL ACK GROUND CABLE
- 17' CLEAR BLUE RCA CABLE
- 25' SPEAKER WIRE
- 17' CLEAR BLUE REMOTE TURN-ON WIRE
- 1 - ANL FUSE HOLDER +50 AMP ANL FUSE
- 4 - BRIGHT NICKEL RING TERMINALS (3 BLUE & 1 BLACK)
- 1 - BUTT CONNECTOR
- 1 - 3/4" SELF TAPPING SCREWS
- 2 - SELF TAPPING SCREWS
- 10 - 6" CABLE TIES
- 1 - GROMMET

AK4

4 GAUGE VALUE AMP KIT COMPLETE 1600 WATT AMP:

- 17' BLUE POWER CABLE
- 3' BLACK GROUND CABLE
- 17' CLEAR BLUE RCA CABLE
- 25' SPEAKER CABLE
- 17' CLEAR BLUE REMOTE TURN-ON WIRE
- 1 - AGU FUSE HOLDER + 50AMP AGU FUSE
- 2 - BRIGHT NICKEL RING TERMINALS (1 BLUE & 1 BLACK)
- 1 - BUTT CONNECTOR
- 1 - 3/4" SELF TAPPING SCREWS
- 2 - SELF TAPPING SCREWS
- 10 - 6" CABLE TIES
- 1 - GROMMET

AK8

8 GAUGE VALUE AMP KIT COMPLETE 1000 WATT AMP:

- 17' BLUE POWER CABLE
- 3' BLACK GROUND CABLE
- 17' CLEAR BLUE RCA CABLE
- 25' SPEAKER CABLE
- 17' CLEAR BLUE REMOTE TURN-ON WIRE
- 1 - AG U FUSE HOLDER + 40AMP AGU FUSE
- 2 - BRIGHT NICKEL RING TERMINALS (1 BLUE & 1 BLACK)
- 1 - BUTT CONNECTOR
- 1 - 3/4" SELF TAPPING SCREWS
- 2 - SELF TAPPING SCREWS
- 10 - 6" CABLE TIES
- 1 - GROMMET

IB-CAPIF

1 FARAD DISTRIBUTION TOP VOLTMETER

- IMPROVE SOUND QUALITY
- LOW ESR (EQUALIZATION SERIES RESISTANCE)
- CLEANER MIDS & HIGHS

AW-630SP

AW-669SP

DUAL CONE SPEAKERS

AW-630SP	3 1/2" DUAL CONE	**EA**	**AW-657SP**	5 X 7" DUAL CONE	**EA**
AW-640SP	4" DUAL CONE	**EA**	**AW-660SP**	6 1/2" DUAL CONE	**EA**
AW-641SP	4 X 10" DUAL CONE	**EA**	**AW-668SP**	6 X 8" DUAL CONE	**EA**
AW-646SP	4 X 6" DUAL CONE	**EA**	**AW-669SP**	6 X 9" DUAL CONE	**EA**
AW-650SP	5 1/4" DUAL CONE	**EA**			

SPEAKER PLUGS

NEW

JW4136	WATER RESISTANT SPEAKER PLUGS, MALE AND FEMALE	**EA**

VXT40

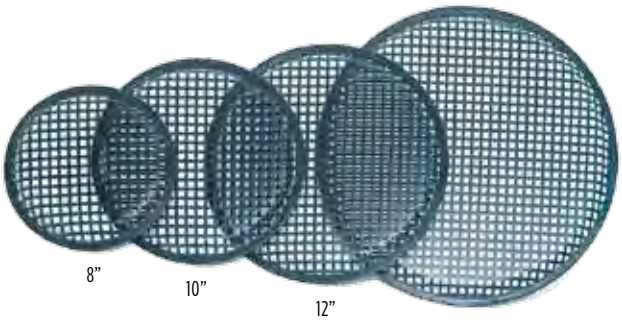
VXT46

VXT62

VXT69

ACOUSTIC BAFFLES

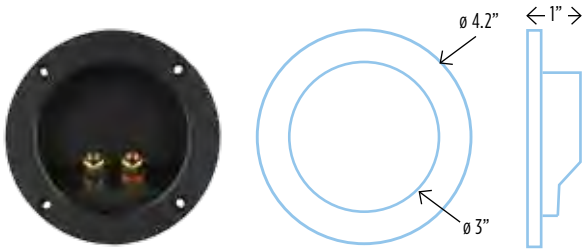
VXT40	4" ROUND BAFFLE	**PAIR**
VXT42	4" SHALLOW ROUND	**PAIR**
NEW **VXT462**	4" X 6" SHALLOW OVAL	**PAIR**
VXT46	4 X 6" OVAL BAFFLE	**PAIR**
NEW **VXT52**	5" ROUND SHALLOW	**PAIR**
VXT55	5" - 5 1/4" ROUND BAFFLE	**PAIR**
NEW **VXT57**	5 X 7" OVAL BAFFLE	**PAIR**
VXT60	6 1/2" ROUND LARGE FRAME	**PAIR**
VXT62	6" ROUND SHALLOW LARGE FRAME	**PAIR**
VXT65	6 1/2" ROUND SMALL FRAME	**PAIR**
NEW **VXT652**	6" ROUND SHALLOW SMALL FRAME	**PAIR**
NEW **VXT68**	6" X 8" OVAL STANDARD	**PAIR**
VXT69	6" X 9" OVAL BAFFLE	**PAIR**
NEW **VXT80**	8" ROUND STANDARD	**PAIR**
NEW **VXT92**	6" X 9" SHALLOW OVAL	**PAIR**


8" 10" 12" 15"

85-HDW1

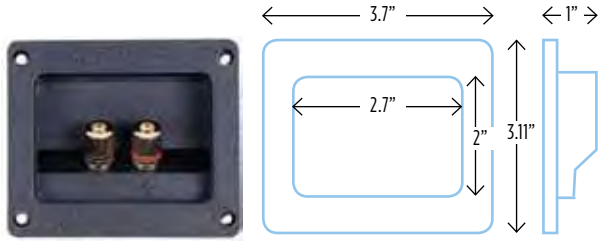
WAFFLE GRILLES & HARDWARE

85-9008	8" WAFFLE GRILLE WITH HARDWARE	**EA**	**85-9012**	12" WAFFLE GRILLE WITH HARDWARE	**EA**	**85-HDW1**	WOOFER MOUNTING HARDWARE	**4**
85-9010	10" WAFFLE GRILLE WITH HARDWARE	**EA**	**85-9015**	15" WAFFLE GRILLE WITH HARDWARE	**EA**	**85-HDW2**	WOOFER MOUNTING CLIPS	**4**



TERMINAL CUPS

TCRB ROUND BINDING POST **EA**

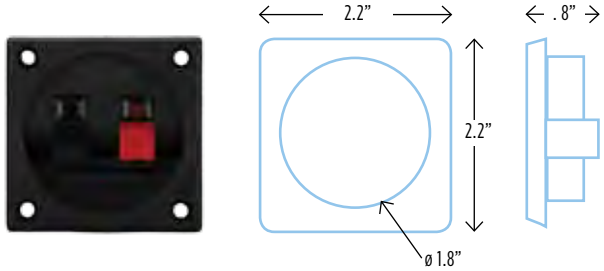


TERMINAL CUPS

TCSB SQUARE BINDING POST **EA**

TERMINAL CUPS

TCRS ROUND SPRING **EA**



TERMINAL CUPS

TCSS SQUARE SPRING **EA**

TERMINAL CUPS

TCRC ROUND SPRING COMPRESSION FIT **EA**

PORT TUBE KITS

PSP2	2" X 11" COMPLETE	**EACH/BOX**
PSP3	3" X 11" COMPLETE	**EACH/BOX**
PSP4	4" X 11" COMPLETE	**EACH/BOX**
PSP6	6" X 11" COMPLETE	**EACH/BOX**

3M ELECTRICAL TAPE

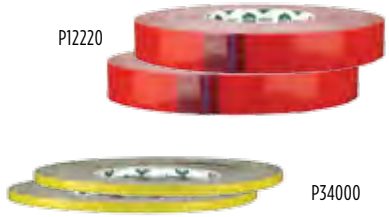
3MET33	SUPER 33+ ELECTRICAL TAPE 3/4" X 52' PREMIUM GRADE VINYL ELECTRICAL	**EA**

Water resistant conforms to irregular surfaces in low temps, will not ooze or melt in high temps.

3MET33-10	SUPER 33+ ELECTRICAL TAPE 3/4" X 52' PREMIUM GRADE VINYL ELECTRICAL	**10 ROLLS**
3M700-10	MID GRADE VINYL TAPE	**10 ROLLS**
3METEC	ECONOMY GRADE VINYL ELECTRICAL TAPE 3/4" X 60' GENERAL PURPOSE TAPE	**EA**
3METEC-10	ECONOMY GRADE VINYL ELECTRICAL TAPE 3/4" X 60' GENERAL PURPOSE TAPE	**10 ROLLS**

3M DUCT TAPE

3MBDT	3M BLACK DUCT TAPE 2" X 60 YD	**EA**
3MSDT	3M SILVER DUCT TAPE 2" X 60 YD	**EA**
IBBDT	IB ECONOMY BLACK DUCT TAPE 2" X 60 YD	**EA**



3M FOAM TAPE

3MDST20	DOUBLE COATED ACRYLIC FOAM TAPE 1/2" X 20 YDS	**EA**
3MDST22	DOUBLE COATED FOAM TAPE 7/8" X 20 YDS	**EA**

Thick grey acrylic foam tape with proven performance adhesive and a red release liner.

PERMA-TAC & MASKING TAPE

TAPE2	MASKING TAPE 2" X 60 YD.	**EA**
TAPE34	MASKING TAPE 3/4" X 60 YD	**EA**
3M233+	PREMIUM PAINTERS TAPE 1" X 60 YD.	**EA**
3M233+2	PREMIUM PAINTERS TAPE 2" X 60 YD.	**EA**

KENT TAPE

P34000	DOUBLE STICK TAPE 1/4" X 50'	**EA**
P40519	DOUBLE STICK TAPE 1/2" X 50'	**EA**
P40520	DOUBLE STICK TAPE 5/8" X 50'	**EA**
P12220	MOULDING TAPE 1" X 50' .045"	**EA**

3M STRIP CAULK

3MSTC STRIP CAULK 1" X 60 STRIPS **60 STRIPS/BOX**

Soft non hardening caulking material for use in all types of seams, joints and openings. Product is easily thumbed into place and smoothed with finger.

3M RIBBON SEALER

3MWW WINDOW-WELD RIBBON SEALER 20' **EA**

Butel dum dum.

SEAL N CAULK

P10310 BLACK SEAL N CAULK **72 FT.**

Non hardening, pliable caulking strips for general purpose automotive sealing and caulking.

HOOK AND LOOP + INSTANT CURE GLUE

BV34HK BV34LP

3MBVPK

3MTB3530

HOOK AND LOOP

BV1	HOOK/LOOP 1" X 36"	**1 YD.**
BV1RL	HOOK/ LOOP 1" X 5 YD. ROLL	**5 YDS.**
BV1HK	BLACK 1" X 25 YDS. HOOK	**25 YDS.**
BV1LP	BLACK 1" X 25 YDS. LOOP	**25 YDS.**
BV21	BLACK 2" X 1YD. HOOK/LOOP	**1 YD.**
BV2HK	BLACK 2" X 25 YDS. HOOK	**25 YDS.**
BV2LP	BLACK 2" X 25 YDS. LOOP	**25 YDS.**
NEW **BV34HK**	3/4" X 25 YD HOOK	**25 YDS.**
NEW **BV34LP**	3/4" X 25 YD LOOP	**25 YDS.**
3MBVL-50	3M LOOP 1" X 50 YDS.	**50 YDS.**
3MBVH-50	3M HOOK 1" X 50 YDS.	**50 YDS.**
3MBVPK	BLACK HOOK/LOOP DISPLAY BOX, 1" X 4.9 YDS.	**4.9 YDS.**
3MDYLD	3M DUAL LOCK 1 YD.	**1 YD.**

NEW TRIAL PACKS
TB3530 3M 1X10 HOOK/LOOP GENERAL PERFORMANCE NYLON **10 FT**

NEW TRIAL PACKS
TB3571 3M 1X10HOOK/LOOP PREMIUM PERFORMANCE NYLON **10 FT**

NEW TRIAL PACKS
TB3576 3M 1X10 HOOK/LOOP HI PERFORMANCE POLY DUAL LOCK **10 FT**

INSTANT CURE GLUE

MAXI-CURE1 BSI PART#112 **1 OZ.**

MAXI-CURE2 BSI PART#113 **2 OZ.**

MAXI-CURE™ bonds fiberglass, hardwood, metal and rubber better than any other hobby adhesive. For gluing to the inside, clothtextured surface of fiberglass, scrape the area to be bonded with a razor blade or coarse sandpaper before using MAXI-CURE™ or any other adhesive. It also is best for bonding the tires for R/C cars.

INSTANT CURE GLUE

INSTA-FLEX BSI PART#119 **1 OZ.**

INSTA-FLEX™ FLEXIBLE THIN CA IS IDEAL FOR MANY APPLICATIONS, INCLUDING THE INSTALLATION OF CA HINGES. WHEN CURED INSTA-FLEXTM DOES NOT TURN BRITTLE AND REMAINS CLEAR, EVEN IF ACCELERATED WITH INSTA-SETTM. IT HAS SUPERIOR SHOCK RESISTANCE. INSTA-FLEXTM HAS ALSO PROVEN TO BE SUPERIOR WHEN BONDING USING ANODIZED ALUMINUM.

INSTANT CURE GLUE

INSTA-FLEX+ BSI PART#120 **1 OZ.**

Insta-Flex+™ clear rubber toughened has similar Qualities to our black IC-2000TM but can be used in applications where you do not want the adhesive to be seen. The carbon components of IC-2000TM that gives the CA its black color also contributes to its unsurpassed strength. When esthetics are important and a flexible bond is required, Insta-Flex+TM is your best choice. It forms superior bonds to soft urethane and vinyl plastics.

INSTANT CURE GLUE

IC-2000 BSI PART#118 **1 OZ.**

IC-2000™ is a rubber-toughened cyanoacrylate that forms superior shock resistant bonds on non-porous surfaces. The black colored CA has added flexibility for the bonding of metals, fiberglass, rubber, carbon fiber and other materials.

INSTANT CURE GLUE

IC-GEL BSI PART#116 **20 GM.**

IC-Gel™ is a cyanoacrylate paste that is extremely thick which comes in an applicator tube like toothpaste. It has the same bonding and curing time characteristics as Maxi-CuRETM; IC-GelTM, however, can be applied to a vertical surface and will stay in place. IC-Gel is excellent putty for plastic models. It will fill any void and can be formed to many shapes. Applying Insta-Set allows IC-Gel to be sanded or filed to final shape in less than 20 seconds.

YORKER

INSTANT CURE GLUE

INSTGL8 BSI PART #152 **8 OZ.**

INSTGL2 BSI PART #108 **2 OZ.**

A higher viscosity CA for loose fitting joints in which the adhesive must bridge gaps. Normally, the thicker CA is applied to one surface and then the parts are held tightly together for about 5 to 15 seconds.

YORKER TOP FOR INSTGL8 **EA**

EPOXIES + ACCELERATORS + GLUE HOT + WOOD + INSTANT

ACCELERATORS

INSTAC	INSTANT SET ACCELERATOR BSI PART#151	**2 OZ.**

Accelerator for quick curing of cyanoacrylates results in fast drying times and strong bonds between materials and surfaces of all kinds.

ACCELERATORS

PT-15	ZIP KICKER ACCELERATOR AEROSOL	**1 OZ.**

UNCURE

INSTAUN	BSI PART#161	**1 OZ.**

Debonder will soften cured CA. If parts are bonded incorrectly or your fingers are stuck together, a few drops of UN-CURE™ will dissolve the CA in about a minute. Apply on bonded skin and roll apart fingers. Once stuck, use acetone to clean off softened CA, then wash off with soap and water.

ACCELERATORS

Accelerates Super Glue cure time. Best working accelerator for ZAP and all other super glues you'll find! Sets in just a few seconds.

PT-50	KICKER CA GLUE ACCELERATOR	**5 OZ.**
PT-15	KICKER CA GLUE ACCELERATOR	**2 OZ.**

QUICK-CURE

NEW **QUICK-CURE**		**9 OZ.**

Epoxy cures to a slightly flexible consistency. This lack of brittleness allows it to form a lasting bond in areas subjected to high vibration or stress. QUIK-CURE™ shouldn't be used in areas that are subject to long-term immersion in water; however, it works fine for the internal structure of wood framed boats. QUIKCURE™ is our only epoxy on which you can apply polyester resins. It can be mixed with microballoons to form a quick setting putty. Items bonded with QUIK-CURE™ can be handled after 15 minutes. Full strength is reached in 1 hour.

PRO4000A

HMAHS HMGS

ELECTRIC GLUE GUN/STICKS

PRO4000A	ELECTRIC GLUE GUN	**EA**
HMGS	BLACK HOT MELT STICK 10"	**8/BAG**
HMGSC	CLEAR HOT MELT STICK 10"	**8/BAG**
HMAHS	AMBER HIGH STRENGTH STICK	**8/BAG**

WOODGLUG

WOOD GLUE

WOODGLUG	CARPENTERS GLUE	**GAL**
WOODGLUQ	CARPENTERS GLUE	**QT**
WOODGLUP	CARPENTERS GLUE	**PT**

PLASTEX

2006	PLASTEX MASTER TECH KIT	**EA**

Plastex is a revolutionary new product that makes even difficult repairs quick and easy. Plastex is sandable, drillable and paintable. Plastex does what other glues and adhesives can't.

3M INSTANT ADHESIVE

3MPRONTO	INSTANT ADHESIVE	**1 OZ.**

High-strength, very fast setting. Cures at room temp with very low bonding pressures. Good adhesion to many difficult to bond substrates such as rubber, aluminum, and flexible vinyl.

3M04240

3M04247

3M04901

3M04902

3M08117

3M08571

3M08663

3M08664

3M08993

3MSCLR

3M DURAMIX

3M04240 SEMI-RIGID PLASTIC REPAIR **6.25 OZ.**
Urethane plastic repair material for repairing damaged bumpers and re-building tabs. Can also be used to bond many dissimilar materials such as plastic, fiberglass and metal. Used for backside reinforcement repair on a variety of plastic.

3M04247 SUPER FAST PLASTIC REPAIR **6.25 OZ.**
A two-component adhesive that has a very fast gel and cure time. The two parts consist of a base side and an accelerator side. The two parts are always mixed together. Used for rebuilding tabs and fixing broken eyelets. Has excellent wide gap filling capabilities. Will not run or sag.

3M04901	DURAMIX BLUNT MIXER TIPS	**12 PK**
3M04902	DURAMIX FINE MIXER TIPS	**12 PK**
3M08117	DURAMIX GUN	**EA**

Manual applicator designed for use with all 200 mL cartridges in the 3M™ Automix™ line of products. This product has a 1:1 mixing ratio.

3M08193	NOZZLE	**12 PK**
3M08571	APPLICATOR	**EA**

3M SILICONE PRODUCTS

3MSCLR	CLEAR SILICONE SEALANT 3M	**3 OZ.**
3MSBLK	BLACK SILICONE SEALANT 3M	**3 OZ.**
3M08663	SUPER SILICON CLEAR	**1/10 GAL**
3M08664	SUPER SILICON BLACK	**1/10 GAL**
3M08993	CAULKING GUN	**1/10 GAL TUBE**

3M SPRAY ADHESIVE

3M77 SUPER 77 SPRAY ADHESIVE **16.75 OZ.**
High tack, high coverage and fast drying for permanently attaching foils, carpeting, lightweight foams, paper, cardboard, felt and cloth to painted metals, wood and hardboard.

3M CONTACT ADHESIVE

3M80 NEOPRENE CONTACT SPRAY **19 OZ.**
First true contact adhesive in aerosol form. Exceptional resistance to plasticisizing oils. Bonds rubber and supported vinyls better than many typical bulk neoprene contact.

APSA

SPRAY ADHESIVES

APSA ALL PURPOSE SPRAY ADHESIVE **12 OZ.**
Temporary or permanent bonding, is ideal for uneven or porous surfaces and weight materials. Waterproof, flexible, transparent and non staining use with leather, cardboard, most plastics and cloth.

APSAFF PRESSURE SENS ADHESIVE CARPET **12 OZ.**
Pressure sensitive adhesive, designed for automotive carpet and cloth. Instant tack, low soak in.

APSAHT CONTACT CEMENT HIGH HEAT **16 OZ.**
Contact cement adhesive for high heat applications. Great for vinyl. Adjustable nozzle-web spray pattern.

IB37580

3MRSU

UNDERCOATING PRODUCTS

B37580	SPRAY RUBBERIZED UNDERCOATING	**16 OZ.**
3MSU	3M SPRAY UNDERCOATING	**19.7 OZ.**
3MRSU	3M SPRAY RUBBERIZED UNDERCOATING	**16 OZ.**

3M ADHESIVE CLEANER

3M08984 3M ADHESIVE CLEANER **12 OZ.**
Specially blended solvent which provides easy cleanup of most types adhesives, bugs, greases and oils, overspray, silicone, waxes and tars.

KENT SPRAY

P60170 ACRYSOL **16 OZ.**
A special solvent to quickly and easily remove adhesives, sealants, waxes and other contaminants from automotive bodywork without damaging most paints, plastics or more fragile surfaces.

SWITCHES SEAT HEATERS + PIN + MERCURY + MAGNETIC

IBHS1

IBHS2

IBHS3

UNIVERSAL SEAT HEATERS

NEW

INTRODUCING THREE NEW AFTERMARKET CARBON FIBER HEATED SEAT KITS SURE TO FIT ANY APPLICATION. THESE CUSTOM HIGH QUALITY KITS ALL FEATURE:

- Dual carbon fiber heating elements for rapid warm up times and even heating across the entire pad
- Operating temperatures range from 115 °F to 135 °F over the entire heating element
- Each of the carbon fiber heating elements can be trimmed to ensure an exact fit for the bottom and back of the seat
- Carbon fiber heating elements are water and stain resistant
- Electronic auto off temperature safety system
- Model specific integrated wiring harness
- Three-year (36,000) thirty six thousand mile warranty

IBHS1	SINGLE SEAT HEATER WITH ILLUMINATED 3-POSITION SWITCH, 18"X9", POWER RATING: DC12VÐ2533W X2	**1/BX**
IBHS1-XL	SINGLE SEAT HEATER WITH ILLUMINATED 3-POSITION SWITCH, 19"X11", POWER RATING: DC12VD2533W X2	**EA**
IBHS2	SINGLE SEAT HEATER WITH ILLUMINATED 5-POSITION SWITCH, 18"X9", POWER RATING: DC12VÐ2533W X2	**1/BX**
IBHS3	DRIVER & PASSENGER SEAT HEATER WITH DUAL ILLUMINATED 5-POSITION THUMB DIAL SWITCH, 18"X9", POWER RATING: DC12VÐ2533W x4	**1/BX**

IBHS1SW	IBHS1 RPL. SWITCH 3 POS	**EA**
IBHS1HA	IBHS1 RPL. HARNESS	**EA**
IBHS2SW	IBHS2 RPL. SWITCH SINGLE 5 POS	**EA**
IBHS2HA	IBHS2 RPL. HARNESS	**EA**
IBHS3SW	IBHS3 RPL. SWITCH DUAL 5 POS	**EA**
IBHS3HA	IBHS3 RPL. HARNESS	**EA**

BPS

PSBL

PS4

FMPS

FMPSR

PS-M

IBMS-5

IBMS-1

IBMS-3

IBMS-150

PIN SWITCHES/BRACKETS

FMPS	FLANGLE MOUNT PIN SWITCH	**EA**
FMPSR	FLANGLE MOUNT PIN SWITCH RUBBER BOOT	**EA**
PSBL	PIN SWITCH "L" BRACKET	**EA**
PSB	PIN SWITCH FLAT BRACKET	**EA**
PS	UNIVERSAL PIN SWITCH	**EA**

NEW

PS-M	STAINLESS STEEL MARINE PIN SWITCH	**EA**
BPS	0 TOLERANCE BRASS PIN SWITCH	**EA**
VFPS	VERTICAL FLANGE PIN SWITCH	**EA**
PS4	SLIDING VAN DOOR LOCK SWITCH KIT	**EA**

MERCURY & MAGNETIC SWH.

IBMS-5	MERCURY SWITCH CLEAR	**EA**
IBMS-150	MAGNETIC REED SWITCH	**EA**
IBMS-1	MERCURY SWITCH - BULLET	**EA**
IBMS-3	MERCURY SWITCH - WITH LEADS	**EA**

IBRRSG IBRRSR IBRRSB

IBITSA IBTSSMS IBVSW

ROUND ROCKER SWITCHES

NEED 21MM MOUNTING HOLES

IBRRS	NO LEADS	**5/BAG**
IBRRSR	RED LED NO LEADS	**5/BAG**
IBRRSB	BLUE LED NO LEADS	**5/BAG**
IBRRSG	GREEN LED NO LEADS	**5/BAG**
IBRRSO	ORANGE LED NO LEADS	**5/BAG**
IBRRSP	PURPLE LED NO LEADS	**5/BAG**

TOGGLE SWITCHES

IBITSA	ILLUMINATED TOGGLE SWITCH, AMBER 5 PIECE BAG PRE WIRED 6”	**5/BAG**
IBITSG	ILLUMINATED TOGGLE SWITCH, GREEN 5 PIECE BAG PRE WIRED 6”	**5/BAG**
IBITSR	ILLUMINATED TOGGLE SWITCH, RED 5 PIECE BAG PRE WIRED 6”	**5/BAG**
IBTSSS	TOGGLE SWITCH STD SPST ON-OFF 6” LEADS	**5/BAG**
IBTSSMS	TOGGLE SWITCH, SUB MINI, SINGLE POLE, SINGLE THROW 5 PIECE BAG PRE-WIRED 6” ON-OFF	**5/BAG**
IBMTS	TOGGLE SWITCH MINI 20” LEADS ON AND OFF	**5/BAG**
IBVSW	PLUG IN VALET SWITCH W/LEADS	**5/BAG**

LED-1A3 LED-8R3 LED-8W3

LEDS

LED-1A3	3V AMBER STEADY	**10/BAG**
LED-8R12	12V RED BLACK HOUSING STEADY	**10/BAG**
LED-8B3	3V BLUE BLACK HOUSING STEADY	**10/BAG**
LED-8B12	12V BLUE BLACK HOUSING STEADY	**10/BAG**
LED-8W12	12V WHITE BLACK HOUSING STEADY	**10/BAG**
LED-4R3	3V RED FLASHING	**10/BAG**

BB199

BASS/TREBLE BLOCKERS

BB398	398UF 100V NON-POPLAR 10% CAP 85HZ @ 4 OHM	**PAIR**
BB199	199UF 100V NON-POPLAR 10% CAP 200HZ @ 4 OHM	**PAIR**
BB133	133UF 50V NON-POPLAR 10% CAP 300HZ @ 4 OHM	**PAIR**
BB99	99UF 100V NON-POPLAR 10% CAP 400HZ @ 4 OHM	**PAIR**
BB14	14UF 50V NON-POPLAR 10% CAP 2800HZ @ 4 OHM	**PAIR**

FLASHER

IB552	2 PRONG THERMAL REPLACEMENT SIGNAL FLASHER	**EA**

IBSIREN **IBSIRENM**

SIRENS

IBSIREN	6 TONE REPLACEMENT SIREN	**EA**
IBSIRENM	MINI PIEZO SIREN	**EA**

FACTORY QUALITY
2003-2007
TURBO
NISSAN MURANO
Replaces Entire Climate Control Panel & Retains Full Functionality of the Original System
For Installation of Both Double Din and DIN Radios
Retains Factory Steering Wheel Audio Controls
Soft Touch, Scratch Resistant Painted Finish for a Clean Aftermarket Appearance
Rubber Buttons for Climate Control and Driver Information Center
METRAONLINE.COM

LIGHTS LEDS + RGB

LED STRIP LIGHTS

NEW

INTRODUCING 12 VOLT LED STRIP LIGHTS IN VARIOUS COLORS AND LENGTHS. THESE FLEXIBLE, WATER RESISTANT STRIP LIGHTS WILL HIGHLIGHT ANY INSTALLATION. SEVEN DIFFERENT COLORS IN 3 DIFFERENT LENGTHS MAKE THESE LIGHTS PERFECT FOR ANY INSTALLATION.

- Led strip lights are 8mm wide, 60 led's per meter
- Water resistant covering can handle occasional water contact
- 3M double sided tape provides a strong bond
- 120 degree viewing angle
- The LED strips can be cut at every 3rd led
- A full 5 meter strip only draws 1.5 amps of current

RED

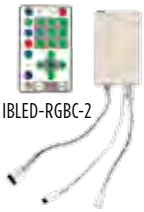
NEW RETAIL PACKAGING!

IBLED-1MW	1 METER LENGTH, WHITE	**POLY**	**IBLED-3MW**	3 METER LENGTH, WHITE	**POLY**	**IBLED-5MW**	5 METER LENGTH, WHITE	**POLY**
1MW	1 METER LENGTH, WHITE	**RETAIL**	**3MW**	3 METER LENGTH, WHITE	**RETAIL**	**5MW**	5 METER LENGTH, WHITE	**RETAIL**
IBLED-1MB	1 METER LENGTH, BLUE	**POLY**	**IBLED-3MB**	3 METER LENGTH, BLUE	**POLY**	**IBLED-5MB**	5 METER LENGTH, BLUE	**POLY**
1MB	1 METER LENGTH, BLUE	**RETAIL**	**3MB**	3 METER LENGTH, BLUE	**RETAIL**	**5MB**	5 METER LENGTH, BLUE	**RETAIL**
IBLED-1MR	1 METER LENGTH, RED	**POLY**	**IBLED-3MR**	3 METER LENGTH, RED	**POLY**	**IBLED-5MR**	5 METER LENGTH, RED	**POLY**
1MR	1 METER LENGTH, RED	**RETAIL**	**3MR**	3 METER LENGTH, RED	**RETAIL**	**5MR**	5 METER LENGTH, RED	**RETAIL**
IBLED-1MA	1 METER LENGTH, AMBER	**POLY**	**IBLED-3MA**	3 METER LENGTH, AMBER	**POLY**	**IBLED-5MA**	5 METER LENGTH, AMBER	**POLY**
1MA	1 METER LENGTH, AMBER	**RETAIL**	**3MA**	3 METER LENGTH, AMBER	**RETAIL**	**5MA**	5 METER LENGTH, AMBER	**RETAIL**
IBLED-1MG	1 METER LENGTH, GREEN	**POLY**	**IBLED-3MG**	3 METER LENGTH, GREEN	**POLY**	**IBLED-5MG**	5 METER LENGTH, GREEN	**POLY**
1MG	1 METER LENGTH, GREEN	**RETAIL**	**3MG**	3 METER LENGTH, GREEN	**RETAIL**	**5MG**	5 METER LENGTH, GREEN	**RETAIL**
IBLED-1MPP	1 METER LENGTH, PURPLE	**POLY**	**IBLED-3MPP**	3 METER LENGTH, PURPLE	**POLY**	**IBLED-5MPP**	5 METER LENGTH, PURPLE	**POLY**
1MPP	1 METER LENGTH, PURPLE	**RETAIL**	**3MPP**	3 METER LENGTH, PURPLE	**RETAIL**	**5MPP**	5 METER LENGTH, PURPLE	**RETAIL**
IBLED-1MPK	1 METER LENGTH, PINK	**POLY**	**IBLED-3MPK**	3 METER LENGTH, PINK	**POLY**	**IBLED-5MPK**	5 METER LENGTH, PINK	**POLY**
1MPK	1 METER LENGTH, PINK	**RETAIL**	**3MPK**	3 METER LENGTH, PINK	**RETAIL**	**5MPK**	5 METER LENGTH, PINK	**RETAIL**

IBLED-5MRGB-1

IBLED-RGBC-1

IBLED-5MRGB-2


IBLED-RGBC-2

MULTI-COLOR RGB LED STRIP LIGHTS

WHEN YOU DON'T WANT TO SETTLE FOR JUST ONE COLOR, INSTALL BAY MULTI-COLOR RGB LED'S AND CONTROLLERS GIVE YOU THE FLEXIBILITY OF SELECTING DIFFERENT COLORS AND PATTERNS TO MAKE WHATEVER YOU WANT TO LIGHT UP TRULY UNIQUE. THE CONTROLLERS CONNECT TO 12 VOLTS AND THE WIRELESS IR REMOTES GIVE YOU THE FREEDOM TO MOVE AROUND BUT STILL CONTROL THE LIGHTING.

NEW IBLED-5MRGB-1
- 16 different selectable colors
- 5 meter flexible led roll
- 5050 rgb led's, led strip is 10mm wide and 2.5mm thick
- IP65 rated water resistant silicone covering with 3M tape
- 12 volt DC input
- Able to be cut every 3rd led, 60 led's per meter, 300 total
- Each led uses .18 watts; the 5 meter roll draws 4.5 amps
- IBLED-RGBC-1 control unit is required (sold separately)

NEW IBLED-RGBC-1
- Control box designed to be used with the IBLED-5MRGB-1
- 24 button credit card sized remote included
- IR Led is attached to control box by a 17" long cord
- Cord for led's to plug into is 15" long cord
- On/Off buttons with built in 8 way dimmer
- "Flash", "Strobe", "Fade", and "Smooth" buttons offer a variety of different lighting functions

NEW IBLED-5MRGB-2
- 7 different selectable colors
- 5 meter flexible led roll
- 5050 rgb led's, led strip is 12mm wide and 3mm thick
- IP65 rated water resistant silicone covering with 3M tape
- 12 volt dc input
- Can operate (2) ibeld-5mrgb-2 rolls at a time
- IR Led is attached to control box by a 36" long cord.
- Able to be cut every 3rd led, 54 led's per meter, 270 total
- Each led uses .18 watts; the 5 meter roll draws 4 amps
- IBLED-RGBC-2 control unit is required (sold separately)

NEW IBLED-RGBC-2
- Control box designed to be used with the IBLED-5MRGB-2
- 25 button credit card sized remote included
- IR Led is attached to control box by a 36" long cord
- Cord for led's to plug into is 15" long cord
- On/Off buttons with built in 10 way dimmer
- 7 way speed setting
- 9 different lighting functions

SIDE VIEW LED LIGHTS

NEW

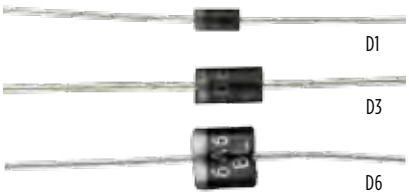
12 VOLT SIDE VIEW LED LIGHT STRIPS FOR AN AUDI STYLE HEADLIGHT LOOK WITHOUT THE PRICE OF AN AUDI. FLEXIBLE AND WATERPROOF, THESE LIGHTS WILL GIVE YOUR VEHICLE A MORE EXPENSIVE LOOK.

- LED Strips are 6mm wide
- Waterproof, designed to take the abuse of the elements
- 60 LED's per light strip
- 3M double sided tape provides a good strong bond
- Each LED strip only draws .3 amps of current
- The LED strip can be cut at every 3rd led

IBLED-SVW	WHITE, 24" PAIR	**POLY**
SVW	WHITE, 24" PAIR	**RETAIL**

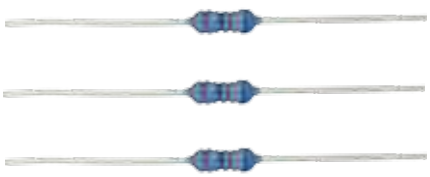
ELECTROLYTIC CAPACITORS

NEW	**CAP2**	CAP2.2MDF/100V 4P	**2 PAIR**
NEW	**CAP3**	CAP 3.3MDF/100V4P	**2 PAIR**
NEW	**CAP330**	CAP330 MDF/100V4P	**2 PAIR**
NEW	**CAP4**	CAP4.7 MDF/100V4P	**2 PAIR**
NEW	**CAP100**	CAP 100MDF/100V4P	**2 PAIR**



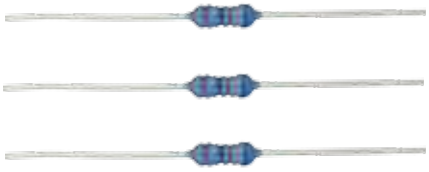
DIODES

D1	1 AMP	**20/BAG**
D3	3 AMP	**20/BAG**
D6	6 AMP	**20/BAG**



RESISTORS

NEW	**IB15KR**	1.5K OHM/.05W/5%	**100/BAG**
NEW	**IB25KR**	2.5K OHM/.05W/5%	**100/BAG**
NEW	**IB5KR**	5K OHM/.05W/5%	**100/BAG**



RESISTOR KIT

GMVATS VATS BYPASS RESISTORS **170 TOTAL 10 PER VALUE**

392 OHM	1/4WATT 5%	3.74K	1/4WATT 5%
523 OHM	1/4WATT 5%	4.75 K	1/4WATT 5%
681 OHM	1/4WATT 5%	6.04 K	1/4WATT 5%
887 OHM	1/4WATT 5%	7.5 K	1/4WATT 5%
1.13 K	1/4WATT 5%	9.53 K	1/4WATT 5%
1.47 K	1/4WATT 5%	11.8 K	1/4WATT 5%
1.8 K	1/4WATT 5%	1 K	1/4WATT 5%
2.37 K	1/4WATT 5%	10 K	1/4WATT 5%
3.01 K	1/4WATT 5%		

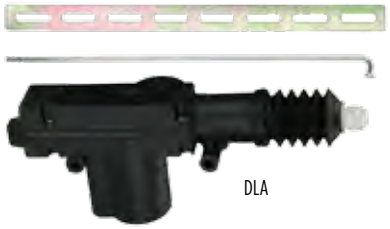
VARIABLE RESISTORS

NEW **IBVR** **5 PACK**

Universal variable resistor kit can be used to interface with popular multiplexed doorlock systems and security systems such as found in ; Chrysler, Toyota, Mazda, etc.. Easy dialing of resistor value is a huge time saver! 0 to 5k adjustable. Kit includes Five 10 Turn, 5k ohm variable resistors

BATTERIES

12VBAT	A-23 12 V ALKALINE BATTERY	**5/PK**
12VBAT-50	A-23 12 V ALKALINE BATTERY	**50/PK**
12VBAT-GP27	A-27 12 V ALKALINE BATTERY	**5/PK**
CR2025	LITHIUM 3 VOLT BATTERY	**5/PK**
CR2016	LITHIUM 3 VOLT BATTERY	**5/PK**
CR2032	LITHIUM 3 VOLT BATTERY	**5/PK**
NEW **CR2450**	LITHIUM 3 VOLT BATTERY	**5/PK**



POWER LOCK ACTUATORS

DLA	DOOR LOCK ACTUATOR 2 WIRE	**EA**
E-DLA	ECONOMY DUAL LOCK ACTUATOR 2 WIRE	**EA**
IB37000002	SPAL, 5 WIRE W/O HARNESS	**EA**
IB37000003	SPAL, 2 WIRE W/O HARNESS	**EA**
IB37000006	SPAL, 5 WIRE W/ HARNESS	**EA**
IB37000007	SPAL, 2 WIRE W/ HARNESS	**EA**

ACTUATOR KIT

DLA-CK2	CABLE STYLE ACTUATOR KIT - 2 DOOR NEWER VEHICLES WITH CABLE LOCK DOOR SYSTEMS	**PAIR**

DOOR LOCK BRACKET

JW-40CDL	CABLE TYPE DOOR LOCK BRACKET	**PAIR**

COMPONENTS RELAYS + ACTUATORS + CONVERTORS

RL3040

E-123

IBLR

IB500

RELAYS

E-123 TYCO RELAY 30 AMP **EA**

RL3040 ECONOMY RELAY 30/40 AMP **EA**

IB80 80 AMP RELAY **EA**

The IB80 handles 80 amps continuous and 150 amp surges. Perfect for "show systems" utilizing lighting and motorized enhancements.

IB200 200 AMP RELAY **EA**

Handles 200 amps continuous and 300 amp surges. Durable weatherproof construction. A must for multi-battery systems, allows for longer battery life and control over which battery is being used. Great for isolating second battery in boats making it dedicated only to the stereo system. Keeps primary starting battery from being drained to the point of stranding you in the middle of lake, river or ocean. Unlike dual battery isolators, the IB200 does not create any voltage drop to the secondary battery.

IB500 500 AMP RELAY **EA**

Handles 500 amps continuous. Durable weatherproof construction. A must for multi-battery systems, allows for longer battery life and control over which battery is being used. Great for isolating second battery in boats making it dedicated only to the stereo system. Keeps primary starting battery from being drained to the point of stranding you in the middle of lake, river or ocean. Unlike dual battery isolators, the IB500 does not create any voltage drop to the secondary battery.

IBLR LATCHING RELAY **EA**

Can be used to drive a reverse action of linear actuators.

ERS-126

RELAY SOCKETS

ERS-123 RELAY SOCKET LOCKING 12" LEAD **EA**

ERS-124 ECONOMY RELAY SOCKET W/LEADS **25/PK**

ERS-126 3 WIRE RELAY SOCKET W/DIODE **EA**

IBNF5

NOISE FILTER

IBNF5 5 AMP NOISE FILTER **EA**

IBNF10 10 AMP NOISE FILTER **EA**

IBNF30 30 AMP NOISE FILTER **EA**

For filtering 12v car audio products that have induced noise from alternators and other ignition sources.

GROUND LOOP ISOLATOR

IBGLI GROUND LOOP ISOLATOR **EA**

For removing pops, clicks and engine noise when using factory amps with aftermarket radios.

LINE OUTPUT CONVERTORS

IBLOC01 2 - CHANNEL ADJUSTABLE LEVEL CONVERTOR 40W **EA**

- Handles up to 40 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops

LINE OUTPUT CONVERTORS

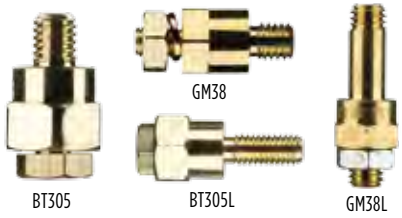
IBLOC02 2-CHANNEL ADJUSTABLE LEVEL CONVERTOR 80W **EA**

- Handles up to 80 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops
- Wired input to 2 rca female out

LINE OUTPUT CONVERTORS

IBLOC04 4 - CHANNEL ADJUSTABLE LEVEL CONVERTOR 60W **EA**

- Handles up to 60 watt input power
- Fully adjustable dual output level controls
- Transformer design isolates ground loops
- Wired input to 4 rca female out



BATTERY POST ADAPTERS

GM38	SIDE POST ADAPTOR	**EA**
GM38L	SIDE POST ADAPTOR LONG	**EA**
BT305-10	SIDE POST ADAPTOR	**10/BAG**
BT305	SIDE POST ADAPTOR	**EA**
BT305L-10	SIDE POST ADAPTOR LONG	**10/BAG**
BT305L	SIDE POST ADAPTOR LONG	**EA**

COOLING FANS 12 VOLT

CF1	SIZE: 3.11" X 3.11" X 0.95"	**EA**
CF2	SIZE: 5.12" X .12" X 1.50"	**EA**
CF3	SIZE: 8.5" X 1.38" X 1.18"	**EA**

POWER SUPPLY /CHARGER

NEW PD9260C 60 AMP **EA**

- Built-in Charge Wizard
- Reverse Battery Protection
- Delivers filtered DC power to all 12 Volt lighting and appliance circuits, providing safe and reliable service.
- Electronic Current Limiting
- Low line Voltage Protection
- Variable speed intelligent Cooling Fan
- High Voltage Protection
- Automatic thermal shutdown

POWER SUPPLY

NEW PS12 **EA**

OUTPUT:
- 12V DC Voltage
- 8.3A Current Rating
- 99.6W Power Rating
- 10.8-13.2V ADJ. Range

INPUT:
- 85-264VAC 120-370VDC Range
- 47-63Hz Frequency Range
- 82%Efficiency (Typ.)
- 2.4A/110VAC 1.2A/220VAC

200W AC/DC POWER INVERTER

PWRSP **EA**

- Input: 105-130 vac, 1,000 watts
- Output: 13.6 vdc, 60 amps
- Dimensions: 3.6" X 8" x 9"
- Weight: 5.8 Lbs.
- Reverse battery protection
- Deliver filtered DC power to all 12 volt lighting and appliance circuits, providing safe and reliable service
- Electronic current limiting
- Low line voltage protection
- Variable speed intelligent cooling fan
- High voltage protection
- Automatic thermal shutdown
- Built-in total charge management system (tcms) connector

200W POWER INVERTER

MPI-200 AC/DC POWER INVERTER **EA**

- 200w constant power with 400w peak
- 12v DC input and 110 AC output
- Cigarette lighter plug
- (1) 3 Prong standard receptacle
- Over/under input voltage alarm protection
- Output short circuit protection
- Thermal protection, built in fan cooling system
- Dimensions: 6 5/16" X 5 1/8" X 1 3/16"

400W POWER INVERTER

MPI-400 AC/DC POWER INVERTER **EA**

- 400w constant power with 800w peak
- 12v DC input and 110 AC output
- Direct battery connection kit
- (2) 3 Prong standard receptacle
- Over/under input voltage alarm
- MPI400 - 400w power inverter protection
- Output short circuit protection
- Thermal protection, built in fan cooling system
- Dimensions: 8 3/8" X 5 1/8" X 1 3/16"

800W POWER INVERTER

MPI-800 AC/DC POWER INVERTER **EA**

- 800w constant power with 1600w peak
- 12v DC input and 110 AC output
- Digital display showing power usage
- Direct battery connection kit
- (2) 3 Prong standard receptacle
- Over/under input voltage alarm protection
- Output short circuit protection
- Thermal protection, built in fan cooling system
- Dimensions: 10 5/16" X 6 5/8" X 2 3/16"

POWER KITS + DOOR + TRUNK

DOOR KITS

JW21 2 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS **EA**
Switch activated 8.8 lbs.switches are mounted in front doors only and operate all doors.
Interface with remote and alarm systems (external relays required)

JW421 4 DOOR WITH UNLOCK/LOCK KIT WITH HARNESS (SEE JW21) **EA**

UNIVERSAL TRUNK RELEASE KIT

JW591 **EA**
Operates the trunk release on most popular cars.
Contains all hardware and switches range.

SUPER SOLENOID KIT

JW5935 45 LB. PULL **EA**
Power to operate extra heavy hatches, lids on doors.

DOOR POPPER AND SOLENOID

JW2/59K **EA**
Two door standard, complete kit for two door installation. Will work with remote or security systems with trunk output interface, 15lb. torque.

DOOR POPPER

JW2/591 2 STAINLESS STEEL "DOOR POPPER" UNITS WITH STRIKE PLATES FOR "SHAVED DOOR HANDLE" OPERATION **EA**
Door is "popped" open by spring loaded stainless steel push rods.

DELUXE POWER WINDOW KIT

IB33000030 **EA**

- Designed to be extremely quiet
- Suitable for front or rear doors of every type of vehicle
- Thermal overload protection
- Equipped with an emergency handle to roll the window up or down in case of loss of electrical power

STANDARD POWER WINDOW KIT

IB33000031 **EA**

THIS KIT IS SUITABLE FOR BOTH FRONT AND REAR DOORS OF EVERY TYPE OF VEHICLE

- Thermal overload protection
- Works with all switches OEM and aftermarket
- Switches sold separately

IB33010027

IB33010155

POWER WINDOW REPLACEMENT

IB33010027 TRANSMISSION ASSEMBLY **EA**
These transmissions work with any Spal window motors and is not size specific

IB33010058 EMERGENCY HANDLE FOR DELUXE WINDOW ROLL UP KIT **EA**

IB33010129 LARGE TRUCK ADAPTER KIT (Class 8 Trucks) **EA**

IB33010133 A STANDARD MOTOR ASSEMBLY (For IB33000031) - Passenger's Side **EA**

IB33010134 B STANDARD MOTOR ASSEMBLY (For IB33000031) - Driver's Side **EA**

IB33010137 A DELUXE MOTOR ASSEMBL (For 33000030)- Passenger's Side **EA**

IB33010138 B DELUXE MOTOR ASSEMBLY (For 33000030) - Driver's Side **EA**

IB33010143 SECONDARY ADAPTERS **EA**

IB33010144 MOTOR MOUNTING HARDWARE **EA**

IB33010155 PRIMARY ADAPTERS **EA**

POWER WINDOW ACCESSORY

IB33040031 BASIC DOOR PANEL CUTTER **EA**

IB33040241

4 DOOR SWITCH KITS

IB33040241 7 SWITCH KIT ILLUMINATED EURO POD STYLE (Similar To IB33040188 Kit) **EA**

IB33040262 7 SWITCH KIT ILLUMINATED PUSH - PULL STYLE **EA**

SPAL DOOR KITS TWO DOOR

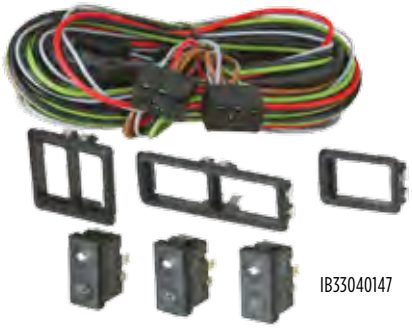
IB33040018

IB33040128

IB33040121

IB33040167

IB33040127


IB33040147

IB33040188

TWO DOOR SWITCH KITS

IB33040018	2 SWITCH KIT NON ILLUMINATED - UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040041	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040121	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH INDIVIDUAL FRAMES	**EA**
IB33040122	2 SWITCH KIT ILLUMINATED UNIVERSAL WITH DUAL FRAME	**EA**
IB33040126	3 SWITCH KIT NON-ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040127	3 SWITCH KIT ILLUMINATED UNIVERSAL WITH BUILT-IN FRAME	**EA**
IB33040128	3 SWITCH KIT ILLUMINATED UNIVERSAL W/ SURFACE MOUNT FRAMES	**EA**
IB33040147	3 SWITCH KIT ILLUMINATED UNIVERSAL WITH HORIZONTAL & VERTICAL MOUNTING FRAMES	**EA**
IB33040160	2 SWITCH KIT ILLUMINATED PUSH/PULL WITH INDIVIDUAL FRAMES	**EA**
IB33040161	2 SWITCH KIT ILLUMINATED PUSH/PULL WITH DUAL FRAME	**EA**
IB33040162	3 SWITCH KIT ILLUMINATED PUSH/PULL WITH ONE DUAL & ONE SINGLE FRAME	**EA**
IB33040167	3 SWITCH KIT ILLUMINATED EURO POD STYLE WITH DUAL PODS ON EACH SIDE	**EA**
IB33040174	3 SWITCH KIT ILLUMINATED PUSH/PULL SWITCHES WITH TWO DUAL PODS FRAMES & ONE SINGLE FRAME	**EA**
IB33040188	3 SWITCH KIT ILLUMINATED EURO POD STYLE WITH ONE DUAL & ONE SINGLE FRAME	**EA**
IB33040219	3 SWITCH KIT ILLUMINATED PUSH/PULL SWITCHES WITH TWO DUAL PODS	**EA**

IB17400049

IB17400110

IB17400095

IB17400111

REPLACEMENT SWITCHES

IB17400007	5 CONTACT NON-ILLUMINATED REPLACEMENT SWITCH FOR 33040018 & 33040126 KITS	**EA**
IB17400049	6 CONTACT ILLUMINATED REPLACEMENT FOR 33040041 & 33040127 KITS	**EA**
IB17400068	6 CONTACT ILLUMINATED REPLACEMENT SWITCH FOR 33040056 KIT	**EA**
IB17400095	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR IB33040121, 122, 147, 130, 170 AND 241 KITS	**EA**
IB17400099	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040128 & 33040171 KITS	**EA**
IB17400110	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040160, 33040162 & 33040219 KITS	**EA**
IB17400111	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040167, 33040188 & 33040241 KITS	**EA**
IB17400114	6 CONTACT ILLUMINATED SWITCH REPLACEMENT SWITCH FOR 33040174 KIT	**EA**

IB33030024

IB33030025

IB33030103

IB33030116

IB33030127

SWITCH FRAMES

IB33030024	SINGLE SWITCH FRAME FOR IB17400099 SWITCH FOR IB33040128 & IB33040171 KITS	**EA**
IB33030025	DOUBLE SWITCH FRAME PARALLEL FOR IB17400099 SWITCH IN IB33040128 KITS	**EA**
IB33030038	SINGLE FRAME - UNIVERSAL	**EA**
IB33030079	SINGLE FRAME FOR IB17400095 SWITCH - IB33040121, IB33040147, IB33040130 & IB33040170 KITS	**EA**
IB33030080	VERTICAL DOUBLE FRAME FOR IB17400095 SWITCH - IB33040147 & IB33040130 KITS	**EA**
IB33030081	PARALLEL DOUBLE FRAME FOR IB17400095 SWITCH - IB33040122 & IB33040147 KITS	**EA**
IB33030082	TRIPLE FRAME FOR IB1740095 SWITCH - IB33030082 KIT	**EA**
IB33030097	SINGLE FRAME FOR PUSH/PULL (IB17400110) SWITCH	**EA**
IB33030103	DOUBLE POD STYLE FOR IB17400111 SWITCH FOR IB33040167 KIT (Driver & Passenger Pods Included)	**EA**
IB33030115	SINGLE FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030116	DOUBLE PARALLEL FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030117	DOUBLE FRAME FOR PUSH/PULL SWITCHES (IB33040174)	**EA**
IB33030119	DOUBLE FRAME - VERTICAL FOR PUSH/PULL (IB17400110) SWITCH	**EA**
IB33030125	SINGLE FRAME - POD STYLE FOR IB17400111 SWITCH (PASSENGER SIDE) FOR IB33040188 KIT	**EA**
IB33030127	DOUBLE FRAME - POD STYLE FOR IB17400111 SWITCH (DRIVER'S SIDE ONLY) FOR 33040188 KIT	**EA**
IB33030134	SINGLE FRAME FOR IB17400049 / IB17400070 / IB17400072 SWITCH	**EA**
IB33030135	DOUBLE FRAME FOR IB17400049 / IB17400070 / IB17400072 SWITCH	**EA**
IB33030139	BLANK SWITCH FOR IB33040219 SWITCH KIT	**EA**
IB33030140	DOUBLE FRAME POD FOR DUAL PUSH/PULL SWITCHES (IB17400110) FOR IB33040219 KIT (DRIVER'S SIDE)	**EA**
IB33030157	FRAME - POD STYLE FOR IB33040241 KIT (DRIVER'S SIDE)	**EA**

SPAL DOOR CONNECTORS + POWER KITS + ACTUATORS + ACCESSORIES

4 DOOR POWER LOCK KIT

IB37000149 **EA**

- (1) M5 lock module
- (4) 8-Lb. rated lock actuators
- Wire harness
- All hardware

2 DOOR POWER LOCK KIT

IB37000148 **EA**

- (1) M5 lock module
- (2) 8-Lb. rated lock actuators
- Wire harness
- All hardware

40 LB SHAVED DOOR KIT

SHAVED-40 **EA**

Comes complete with seven-channel receiver, two remote transmitters and two solenoids with 40 pounds of pull. Each kit has all the necessary hardware for installation. Kit offers enough pull to open any door on the market today.

IB37000006

POWER LOCK ACTUATORS

IB37000002	5 WIRE W/O HARNESS	**EA**
IB37000003	2 WIRE W/O HARNESS	**EA**
IB37000006	5 WIRE W/ HARNESS	**EA**
IB37000007	2 WIRE W/ HARNESS	**EA**

SWITCH CONNECTORS

IB33040059	6 CONTACT	**EA**
IB33040060	6/7 CONTACT	**EA**
IB33040111	5 CONTACT	**EA**

IB37000050

DOOR LOCK ACCESSORIES

IB37000050	POWER DOOR LOCK SWITCH WITH HARNESS (FRAME INCLUDED)	**EA**
IB37000118	ILLUMINATED POWER DOOR LOCK SWITCH WITH HARNESS (FRAME INCLUDED)	**EA**
IB37010052	DOOR PILLAR CONTACT SET FOR VAN SLIDING DOOR	**EA**
IB60040222	POWER LOCK MODULE # M5 (FOR IB37000148 & IB37000149 KITS)	**EA**

SIL40K

HOT ROD ACCESSORIES

SHAVED-B	SEVEN-CHANNEL RECEIVER, TWO TRANSMITTERS WITH WIRING HARNESS & RELAYS	**EA**
SIL40K	40 LB. SOLENOID WITH HARDWARE	**EA**
DP-3	STAINLESS STEEL & ALUMINUM DOOR POPPER (SOLD INDIVIDUALLY)	**EA**
MULTI-RCU7TX	REPLACEMENT 4-BUTTON TRANSMITTER FOR SEVEN-CHANNEL SHAVED DOOR KITS	**EA**

UNIVERSAL GPS WINDOW MOUNT

NEW GWM-262-BL **EA**

- Sturdy Windshield Mount
- Transfer to Multiple Vehicles
- Grip-iT Adjustable Arms
- Quick Lock & Release
- Won't Block Device Controls

UNIVERSAL GRIP-IT ROTATING VENT MOUNT

NEW PHV-202-BL **EA**

- Provides a secure mounting option with easy installation.
- Adjustable arms open from 1.5" to 4.5" wide to accommodate wide range of mobile devices.
- Arms also adjust to allow easy reach of device button controls.
- Mounts to air conditioning/heating vent in your vehicle and keeps your device secure.
- Made of durable ABS plastic that holds up to wear and tear.

NAV-PRO WINDOW MOUNT

NEW SWM-400-BL **EA**

- Compact, Low Profile Design
- Compatible with many t-slot mountable devices
- Included AMPS adapter plate for mounting other devices
- Compatible with many of today's mobile electronics
- Easy-to-install design allows mount to be moved from vehicle to vehicle with ease.
- Rotating 360° head
- Garmin adapter ball included

UNIVERSAL GPS POWER-CHARGER

NEW UGC-100-BL **EA**

- Charge your GPS while you drive
- Includes 5 different connectors to fit the most popular GPS brands
- LED Power Indicator
- 6-ft Power Cord
- Power output is rated 5Vdc 2A

NAV-MAT III DASH MOUNT

NEW UFM-340-BL **EA**

- Easily view and access your smartphone or GPS while driving
- Contours to your dash on uneven and textured surfaces
- Small footprint fits perfectly in your dashboard tray insert
- Works with the windshield mount sold with popular GPS models
- Portable design makes it easy to stow or transfer between vehicles

USB CAR CHARGER

NEW UGC-220-BL **EA**

- Small and Compact
- Fits into any 12V power port
- Charges virtually any USB-power device
- No need to carry multiple model specific chargers
- Quick-Charge USB Port
- Red Power Indicator Light

WORKS GREAT FOR: GPS units, iPhones, iPods, Satellite Radios, MP3 Players & Mobile Phones

HIGH PWR USB CAR CHARGER

NEW UGC-257-BL **EA**

- Fast Charging
- Small and Compact
- Red Power Indicator Light
- Fits into any 12V power port
- Uses the USB cable sold with your device
- High current output 2.1A
- Charges virtually any USB-powered device
- No need to carry multiple model specific 12v car chargers

WORKS GREAT WITH: iPads, iPhones, GPS units, iPods & MP3, Players, Satellite Radios & Mobile Phones

DUAL USB CHARGER

NEW UGC-298-BL **EA**

- Fast charging for multiple devices, including iPad, iPhone/iPod, MP3 players and smartphone
- Low profile charger fits into any 12v port
- 2.1A and 1.0A USB ports
- Power LED light

CHARGE/SYNC CABLE

NEW UCA-366-BL **EA**

- 3' cable
- Easily charge from any USB port
- Available with both 30-Pin and Micro USB connectors
- Available in Black and White

bracketron INC MOUNTING SOLUTIONS FOR MOBILE ELECTRONICS

UNIVERSAL USB CAR CHARGER KIT

NEW **UGC-364-BL** EA

- Small and compact design fits into any 12V power port
- Universal cable design charges virtually any USB-powered device
- No need to carry multiple model specific chargers
- Quick-Charge USB Port

AC/DC KIT CAR CHARGER

NEW **USG-365-BL** EA

- Small and compact kit is perfect for travel
- Fits into any 12V or AC power port
- Universal cable design charges virtually any USB-powered device
- No need to carry multiple model specific charges

TABLET HEADREST MOUNT

NEW **IPD-362-BX** EA

- Innovative design allows for adjustable viewing angles in portrait or landscape modes
- Low-profile mount safely and securely holds your device while allowing full access to all device buttons and controls
- Sturdy mount clasps securely to the driver or passenger headrest posts
- Portable construction for easy storage or transport between vehicles

TABLET CUP HOLDER MOUNT

NEW **UCH-373-BX** EA

- Innovative articulating arm allows for adjustable viewing heights and angles in portrait or landscape modes
- Sturdy, adjustable base expands to fit virtually any cupholder and features extra storage compartments for your smartphone or other accessories
- Low-profile mount safely and securely holds your device while allowing full access to all device buttons and controls
- Portable design for easy storage or transport between vehicles

USB POWER DOCK PRO

NEW **IPM-422-BX** EA

- Universal holder with straight shaft design features 360° rotation and smart grip feet for optimal mounting and viewing angles while providing full access to all controls and ports.
- PowerGrip arms securely hold the mount in your 12V port
- High output (5V, 1.5A) USB port
- Durable, molded high impact plastic construction with soft touch finish
- Works with any USB cable provided with your handheld device
- Micro USB to USB cable included

USB POWER DOCK PRO FLEX

NEW **IPM-423-BX** X-GRIP-IT EA

- 12 V Mount with USB Port for charging your portable electronics when used with USB cord (USB to microUSB cord included with "X-Grip-iT" models)
- Universal holder with flexible neck design features 360° rotation and smart grip feet for optimal mounting and viewing angles while providing full access to all controls and ports.
- PowerGrip arms securely hold the mount in 12V port
- High output (5V, 1.5A) USB port
- Durable, molded high impact plastic with soft touch finish

USB POWER DOCK PRO FLEX

NEW **IPM-424-BX** U-GRIP-IT EA

- 12 V Mount with USB Port for charging your portable electronics when used with USB cord (Apple 30-Pin connection included with "U-Grip-iT" model)
- High output (5V. 1.5A) charger for quick charging
- LED Power on Indicator when charging
- Unique USB Gripper arms securely holds the mount in auto USB port
- Mount features flexible neck, with swivel and lock ball-n-socket joint for custom viewing
- Unique mount design, adjusts 360 degrees for optimal viewing

GRIP-IT VENT MOUNT

NEW **PHV-200-BL** EA

- Compatible with all models of *Apple iPods, including the iPod mini, Mobile phones, Satellite Radios, PDAs, Portable Mp3 Players and Handheld GPS units.
- *Not compatible with iPod Nano.
- Provides a secure mounting option with easy installation.
- Adjustable arms open from 1.5" to 4.5" wide to accommodate wide range of mobile devices. Arms also adjust to allow easy reach of device button controls.
- Mounts to air conditioning/heating vent in your vehicle and keeps your device secure.

GRIP-IT WINDSHIELD MOUNT

NEW **PHW-203-BL** EA

- Quick Lock & Release Lever
- 360° Rotating Head
- Convenient 22.8 cm length
- Adjustable wings open up to 4-1/2"
- Compatible with many of today's mobile electronics
- Easily transferable from vehicle to vehicle

MOBILE GRIP-IT HOLDER

PHV-200 EA

- Universal holding device
- Compatable with many devices
- Arms expand to 4.5 inches
- Rotating Vent Mount included

ULTRA SLIM SWIVEL

PHS-203 EA

- Provides 15° of adjustability
- Rotates 360°
- Optimizes viewing angles
- Includes T-Slot AMPS Adapter Plate
- Easily attaches to any AMPS compatible device
- Hardware included

MOBILE DEVICE DOCKING KIT

PH201 EA

- Universal holding device
- Compatible with many devices
- Wings expandable out to 2.5 inches
- Standard Vent Mount included

MULTI-VEHICLE MOUNT 15MM

MVM-15-05 EA

A modifiable, professional quality mounting bracket for mobile electronics with step-by-step instructions on exactly where to Cut, Bend and Mount for a perfect vehicle specific fit every time.

- Vehicle specific instructions
- Eliminate guesswork
- Hundreds of vehicle applications using 3 bracket sizes
- Includes Ultra-Slim Swivel for optimal adjustments

MULTI-VEHICLE MOUNT 35MM

MVM-35-05 EA

A modifiable, professional quality mounting bracket for mobile electronics with step-by-step instructions on exactly where to Cut, Bend and Mount for a perfect vehicle specific fit every time.

- Vehicle specific instructions
- Eliminate guesswork
- Hundreds of vehicle applications using 3 bracket sizes
- Includes Ultra-Slim Swivel for optimal adjustments

MULTI-VEHICLE MOUNT 45MM

MVM-45-05 EA

A modifiable, professional quality mounting bracket for mobile electronics with step-by-step instructions on exactly where to Cut, Bend and Mount for a perfect vehicle specific fit every time.

- Vehicle specific instructions
- Eliminate guesswork
- Hundreds of vehicle applications using 3 bracket sizes
- Includes Ultra-Slim Swivel for optimal adjustments

NAV-MAT PORTABLE GPS MT.

UFM-100 EA

- Weighted anti-skid base
- Conforms to the contours of the dash
- Uses stock GPS windshield mount
- Easily view your GPS while driving

HAND TOOLS

ATHKNGL

ATHSUK2XXNGL ATHIWUNGL

ITHBWKXNGL

ATHIKXXNGL

LTFKN

BOJO HAND TOOLS

ATHKNGL	GEN. COMBINATION KIT	**EA (4PCS)**
ATHPNGL	GEN. PRY KIT	**EA (4PCS)**
ATHWNGL	GEN. WEDGE KIT	**EA (4PCS)**
ATHMNGL	MASTER INSTALLER KIT	**EA (7PCS)**
ATHSUNGL	GEN. SCRAPER KIT ULTRA NYLON	**EA (4PCS)**
ATHWPP	GEN. WEDGE KIT SOFT TOUCH	**EA (4PCS)**
ATHMPP	MASTER INSTALLER KIT SOFT TOUCH	**EA (7PCS)**
ATHIWUNGL	ELE. INSTALL SERVICE KIT	**EA (5PCS)**
ITHBWKXNGL	BATTERY WRENCH KIT EXTREME	**EA (2PCS)**
ATHSUK2XXNGL	SCRAPER KIT EXTREME	**EA (5PCS)**
LTFKN	LG.TOOL COMBO KIT	**EA (2PCS)**
LTFK3UNGL	LG. FORKED TOOL COMBO KIT	**EA (2PCS)**
ATHKXXNGL	LONG/NARROW PRY KIT	**EA (2PCS)**

USAGE APPLICATIONS:

AUTOMOTIVE INTERIORS
- STEREO INSTALLATIONS
- DASH AND TRIM REMOVAL
- DOOR PANEL REMOVAL

AUTOMOTIVE EXTERIORS
- EMBLEM REMOVAL
- TRIM REMOVAL
- RUBBER GROMMET REMOVAL

ANY PRYING APPLICATION WHERE SCRATCHING OF BASE MATERIAL IS UNWANTED

APPLICATION	WHITE [-PP]	BLUE [-NGL]	DARK BLUE [-UNGL]
SOFT DELICATE PRYING	X		
STURDY PRYING, WEDGING		X	
VERY STRONG, DURABLE			X

MWOR

MULTI WEDGE HAND TOOLS

MWBK **SET OF 3 (HARD)**
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring or delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

MWOR **SET OF 3 (SOFT)**
Will replace screwdrivers, pry bars and other metal scraping or prying tools that cause damage and marring or delicate surfaces. Set includes 4" curved end, 4" & 3" straight blade.

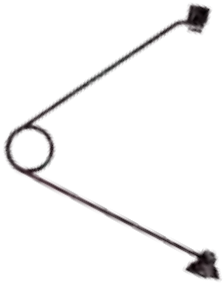
IB436

WIRE INSERTION TOOL

B436 WIRE INSERTION TOOL 5/16" **EA**
Installation of wire-through rubber grommets. Use for radios, alarm systems, cellular phones, etc.

IB475 JUMBO WIRE INSERTION TOOL 1/2" **EA**
Installation of wire-through rubber grommets. Use for radios, alarm systems, cellular phones, etc.

IB476 WIRE INSERTION TOOL COMBO SET **EA**
Includes part IB475 & IB436, stainless steel tube and hollow handle.



DOOR BUZZER SANITY TOOL

IB442 **EA**
Eliminates irritating door buzzer sound when performing service on vehicle with door open and ignition switch "on".

WIRE PULLER

MEG20 **EA**
Helps pull/push cable & wire in any difficult area not easily assessable to your hands.

8" PLASTIC TOOL FOR VINYL

IBVT **EA**

HAND TOOL KITS + SOLDER + WORKLIGHTS

GROUNDING KIT

PZGGRKT PROFESSIONAL HIGH CURRENT **EA**
Kit contains enough parts for 50 grounds. Replacement parts can be purchased.

PZGBRUSH

PZGLNUT

PZGLWS

PZGBOLT

PZGGEL

PZGDRIVER

PZGGLASSES

RE-ORDER KIT PARTS

PZGBRUSH	STAINLESS STEEL WIRES CUT DOWN TO BARE METAL QUICKLY	**EA**
PZGDRILL	SPECIAL HIGH SPEED DRILL WITH 135° SPLIT POINT AND SHOULDER TIP	**EA**
PZGBOLT	ZINC ANODIZED THREAD CUTTING BOLTS 5/16"	**50/PACK**
PZGLWS	INTERNAL/EXTERNAL ANODIZED LOCK WASHERS	**50/PACK**
PZGLNUT	ANODIZED FLANGED SERRATED LOCK NUTS	**50/PACK**
PZGDRIVER	MAGNETIZED NUT SETTER 5/16" BOLT 1/2" DRIVER	**EA**
PZGGEL	ANTI-CORROSION ELECTRICAL CONNECTION GEL	**EA**
PZGGLASSES	CLEAR SAFETY GLASSES	**EA**

SOLDER KIT

PZGLWS WELLER PROFESSIONAL SELF-IGNITING CORDLESS BUTANE **EA**
A lightweight, compact cordless butane soldering and hot air tool. Fast heat-up for high productivity, melts solder in less than 40 seconds. 25-75 Watts.

PT1	.031 SINGLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT2	.094 SINGLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT5	.031 DOUBLE FLAT TIP (For use with the IBP2KC)	**EA**
PPT6	.094 DOUBLE FLAT TIP (For use with the IBP2KC)	**EA**

IBPSI100K
IBPSI2

SOLDERING IRON KIT

IBPSI100K WELLER SUPER PRO SELF-IGNITING BUTANE SOLDERING IRON KIT **EA**
Professional quality, features "auto switch" safety shut-off, and iron plated tip. Provides up to 125 watts of power.

IBPSI2	.094 SINGLE FLAT TIP (For use with the IBPSI100K)	**EA**
IBPSI8	.188 DOUBLE FLAT TIP (For use with the IBPSI100K)	**EA**

SOLDERING STATION

IBWLC100 WELLER 40 WATT **EA**
Variable power control produces 5-40 watts. Quality, lightweight pencil iron, natural sponge tip cleaning pad. Includes ST3 iron plated copper tip.

HEAT GUN

HG501A MASTER APPLIANCE **EA**
500°-750°F 120V. Use to bend plastics, cure adhesives, dry parts, shrink tubing and packaging, strip paint and more.

SDR1

SOLDER

SDR1	.040 ROSEN CORE SOLDER 1 LB. SPOOL 60/40	**EA**
SDR14	.062 ROSEN CORE SOLDER .25 LB. SPOOL 60/40	**EA**

SL2125
SL864

WORKLIGHTS

NEW
SL864 60 LED W/50FT 18/2 CORD REEL **EA**
Brilliant LEDs 35,000 hour life 120 lumens work light output HeavyDuty metal retractable reel, 50 18/2 SVT cord Magnets in hook and body side / top for hands-free lighting Chemical & moisture resistant Mounting brackets included

NEW
SL2125 60 LED W/25FT 18/2 CORD **EA**

NEW
SLR2166 66 LED RECHARGEABLE SPOT W/MAG HOOK **EA**

HAND TOOLS CUTTING + LISLE

STAINLESS STEEL KNIFE

OLFA	KNIFE	**EA**

Auto locking blade, stainless steel handle, and built in safety blade stripper.

OL9281	ABS STAINLESS BLADES	**10/PACK**
OL9282	ABS STAINLESS BLADES	**50/PACK**

STANDARD DUTY CUTTER

OLPA2	CUTTER	**EA**

Rubber grip insert, positive side lock.

OL9281	ABS STAINLESS BLADES	**10/PACK**
OL9282	ABS STAINLESS BLADES	**50/PACK**

ECONOMY CUTTER

114-58	KNIFE 13PT SNAP BLADE	**EA**
114-62	REPLACEMENT BLADES	**10/PACK**

RAZOR BLADES

IBBLADE	SINGLE EDGE STEEL-BACK #12	**100/PACK**

DOOR UPHOLSTERY REMOVER

IB35400 **EA**

For plastic fasteners. Rugged tool with a large comfortable handle.

WINDOW/DOOR CLIP REMOVER

IB18600 **EA**

Removes and installs door handle and window crank clips. Works on GM, Ford and others using common “C-type” clips.

DOOR PANEL REMOVER

IB35350 **EA**

Removes door panel fasteners even in tight spaces. The bent handle design allows use where space is limited and provides extra prying force.

PLASTIC FASTENER REMOVER

IB35260 **EA**

Removes plastic hold-down fasteners. Tool is equipped with a sliding urethane button for use when extra leverage is necessary.

SCRIBE

IB31800 **EA**

Ideal for marking most metal and softer materials.

“O” RING AND SEAL PICK

IB31840 **EA**

Ideal for marking most metal and softer materials. Heat treated carbon steel point and surfaces Provide proven durability.

FORD REARVIEW MIRROR REMOVAL TOOL

NEW FMR482 **EA**

Removing the rearview mirror from Ford products is no longer a problem. Simply slide the blade between the mirror bracket and the mirror. A gentle rocking motion with the tool, using upward pressure, will dislodge the mirror. Made in USA.

SPRING LATCH REARVIEW MIRROW REMOVAL TOOL

JMR357 **EA**

A small spring located inside the rearview mirror is pushed down as you slide the rearview mirror onto the mirror button. When it is properly seated the latch springs into place and locks the mirror to the mirror button. The spring is hidden inside the mirror, so it is very difficult to release. Tool compresses the spring so the mirror will slide off of the mirror button. Place tool against the glass at the bottom of the mirror base and push the tool into the opening. It compresses the spring and allows you to slide the mirror off of the mirror button.

MOULDING RELEASE TOOL

MR747 **EA**

Slide the tool left or right under the moulding until it hooks a retaining clip. Rock the tool with a twist of the wrist to pull the clip out slightly. This releases the moulding from the clip. Heat treated, high carbon steel.

CHRISTMAS TREE MOULDING REMOVER

RFM683 **EA**

Without the right tools, Christmas tree mouldings are often difficult to remove. Equalizer's Christmas tree moulding remover is thin enough to fit under mouldings and wide enough so the tool will not tear them. The long curve gives you leverage to pry against the glass. The wide shank is coated with a piece of soft plastic so it absorbs shock and is less likely to break the glass. Made in USA.

REARVIEW MIRROR INSTALLER

RMI309 **EA**

Install spring-loaded rearview mirrors with ease. These rearview mirrors are easy to remove, but almost impossible to mount. No longer will you have to force the rearview mirror on and risk breaking the windshield. Just set the upper jaw against the rearview mirror, put the nylon block against the rearview mirror mounting bracket and squeeze the handles. The mirror is forced quickly and easily onto the mounting bracket with little or no chance of breaking the glass. Made in USA.

DOOR PANEL CLIP REMOVAL TOOLS

CRT250 **EA**

These tools are designed to work on any vehicle. There is a size to fit everything and even a V-groove tool that will remove those small clips on the cowling. The large curved tool is for removing clips on the front part of the door panel because some doorjambs are so close a regular clip removal tool will not work. The other Door Panel Clip Removal Tools have different size openings that will grab and hold the clip, and different lengths so you can put them far behind the door panel to reach deep-recessed clips.

MIRROW BRACKET WENCH

GM602 **EA**

For mirrors held on by spring clip.everal of today's vehicles have a rearview mirror that is attached to the mirror bracket by a spring clip. To remove a rearview mirror that is held in place by a spring clip you need to pry up from under the bottom edge. To use this tool, place it under the bottom edge of the windshield where it attaches to the bracket and push the tool toward the glass. This motion will pry the mirror up and off of the bracket. Made in USA.

REARVIEW MIRROR ADHESIVE

IB03346 6 MIL **EA**

No other adhesive will bond a rearview mirror bracket to a glass quicker or more securely. To use, clean the glass thoroughly and then spray a generous amount of Minute Bond Primer on a clean mirror bracket. Spray the glass where the bracket will be installed, let the primer dry and apply two drops of Loctite® Minute Bond Adhesive to the bracket. Position the bracket carefully on the glass and you are ready to install the rearview mirror. Kit contains .80 fluid ounces of Minute Bond Adhesive and 6 ounces of Minute Bond Primer.

Metra
The iPhone and Droid apps are convenient intranet portals for quick access to Metra's parts, specs, new product info, installation videos and more.
Download it FREE at the Apple App Store or the Android Market!

TESTERS + GENERATORS + MULTIMETERS

LOW CIRCUIT TESTER

IB26250 **EA**

Quickly checks both AC and DC voltage up to 28 Volts with power on. It helps to locate shorts or breaks in wiring.

HANDY CIRCUIT TESTER

IB25600 **EA**

Hooded probe protects your fingers and automatically centers the wires. Small size allows easy use even in the tightest places. Works up to 28 volts.

CIRCUIT TESTER

IB27450 COMPUTER SAFE **EA**

Works without damaging sensitive electronic components. Safe for use on 12 volt automotive computer circuits. Tool draws less than 21 M.A. At 12 volts D.C. With an operating range of 3-12 Volts.

- Red glow - positive
- Green glow - negative

ULTIMATE CIRCUIT TESTER KIT

IB28640 **EA**

Heavy duty tester signals with a light and buzzer. The tester kit tests low voltage up to 28 volts, also finds electrical shorts, checks for polarity, detects battery drain, and checks circuit from a distance.

TONE GENERATOR

IBN-899 **EA**

Will quickly help you isolate noise problems and locate the correct speaker wires in a car. Runs on a single 9v battery and has both RCA and alligator clipped outputs.

ADJUSTABLE TONE GENERATOR

IBN-899A **EA**

Will quickly help you isolate noise problems and locate the correct speaker wires in a car. Runs on a single 9v battery and has both RCA and alligator clipped outputs.

Includes 5 adjustable tones set to 50, 100, 200, 400 & 800 hz.

PHASE TESTER

PT-9A **EA**

The PT-9A allows the install technician to verify the absolute phase of each speaker in the system, both individually and as a group. Features a built-in microphone and comes with a test CD that includes in polarity and out of polarity pulses (in addition to 11 other useful test tracks). Adds a built in pulse generator for both speaker level, low level connections directly to a component (speaker amplifier, signal processor, etc). The PT-9A also comes with a protective carrying case and test leads.

MANUAL MULTIMETERS

NEW

IBMM100 MANUAL RANGING **EA**

- Battery test function.
- Measures AC/DC voltage - 600V.
- Measures DC current - 10A.
- Includes test leads and battery.

AUTO MULTIMETERS

NEW

IBMM200 AUTO RANGING **EA**

- Auto ranging voltage.
- Backlit display.
- Measures AC/DC Voltage - 600V.
- Measures AC/DC Current- 10A.
- Measures capacitance, temperature and frequency.

CANOBD2 DIAGNOSTIC TOOL

NEW 3100 WITH ABS & SRS **EA**

Powerful OBD2 tool quickly reveals "Check Engine" light warnings on any 1996 and newer car, light truck or SUV - Foreign and Domestic. Features unique patented all-in-one screen and LED display for quick State Emissions readiness check and drive cycle verification. Automatic refresh updates data every 30 seconds when connected to the vehicle – an easy way to verify repair completion. Retrieves OBD2 DTCs: Generic Codes (P0, P2, P3, and U0) / Manufacturer Specific Codes (P1, P3, and U1).

CANOBD2 DIAGNOSTIC TOOL

NEW 3150 10 MEGOHM/UL **EA**

Diagnoses ABS & SRS codes on most 1996 and newer GM, Ford, Chrysler, Toyota and Honda vehicles. Powerful OBD2 tool quickly reveals "Check Engine" light warnings on any 1996 and newer car, light truck or SUV - Foreign and Domestic. Retrieves OEM Enhanced and Transmission DTCs. Features unique patented all-in-one backlit screen and LED display for quick State Emissions readiness check and drive cycle verification. Automatic refresh updates data every 30 seconds when connected to the vehicle.

HANDS-FREE™ DMM

NEW 3300 10 MEGOHM/UL **EA**

Your personal home & auto electrical tester. Use this versatile and affordable tester to safely and accurately troubleshoot a variety of automotive and household electrical problems.

NEW 3396 ACCESSORY KIT OPTION **EA**

HANDS-FREE™ DMM

NEW 3310 10 MEGOHM/UL **EA**

Your personal home & auto electrical tester. Use this versatile and affordable tester to safely and accurately troubleshoot a variety of automotive and household electrical problems.

NEW 3396 ACCESSORY KIT OPTION **EA**

AUTO-RANGING DMM

NEW 3320 10 MEGOHM/UL **EA**

Auto-Ranging™ scales eliminate the need to dial in the correct range when making electronic measurements. 10 MegOhm input impedance for safe automotive and household uses. Large digital display. Single-setting resistance function for voltage (AC & DC). Color-coded LED's display battery quick check. Protective rubber corner guards for drop protection. Includes attachable test leads, holders and stand.

NEW 3396 ACCESSORY KIT OPTION **EA**

AUTOMOTIVE DMM™

NEW 3340 10 MEGOHM/UL **EA**

Pro quality features help pinpoint engine problems. Auto-Ranging, auto shut-off, over-load protection. Measures inductive RPM pickup and vehicle RPM (including Coil On Plug vehicles). 10 MegOhm impedance prevents damage to ECU. Tests alternator diodes, duty cycle, solenoids, breaker points, wiring, switches, and more. Automatic zero adjustment, reverse polarity protection. Measures temperature in both Celcius and Farenheit.

NEW 3396 ACCESSORY KIT OPTION **EA**

TEST LIGHT / CIRCUIT TESTER

NEW 3410 TEST LIGHT / CIRCUIT TESTER **EA**

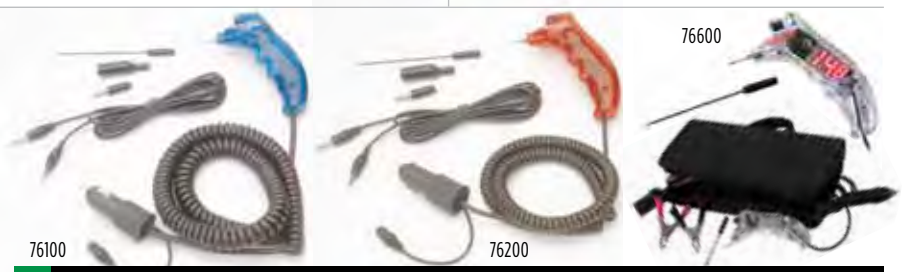
Helps to quickly identify if there is voltage present on wiring and circuits. Ergonomic grip design with 6-foot test leads. Transparent handle shows bright LEDs to identify connections:

Green = Ground Present Red = Voltage Present

NEW 3420 SMART TEST LIGHT™ **EA**

Safely check voltage and/or ground on several electronic systems, including wiring, fuses, battery, and more. Transparent handle shows bright LEDs to identify connections:

White = Proper Connection to Source
Red = Voltage Present Green = Ground Present



PISTOL PROBES & VOLT PROBE

NEW 76100 POWER/GROUND INJECTOR **EA**

Verify circuts and component operation for window and lock motors, fuel pumps, cooling fans, lights, horns, solenoids, relays and most other power accessories.

NEW 76200 AUTO SIGNAL TESTER W/ LOGIC **EA**

Use to verify primary and secondary ignition, pick-up sensors, fuel injectors, fuel pumps, and idle speed control circuits. Ideal for Electrical/Electronic Accessory installers. Helps prevent improper wiring by distinguishing ground circuits from low voltage computer circuits.

Indicates: Ground, 5V Reference, 6/12/24V, Pulsing Signals

NEW 76600 HI–VIS VOLTPRO CIRCUIT TESTER **EA**

High visibility, simple to use, one handed dynamic voltage testing. Indicates Power and Grounds. Test the circuit's ability to deliver current and identify loose, corroded or broken wires. Capture intermittent spikes or drops in voltage. Take Voltage Snapshots in any mode, any time.

- Dynamic voltage drop testing
- Voltage snapshot
- Min/Max glitch capture
- Power and ground LED indicators
- Computer safe

KLIEN CUTTERS + CRIMPER + WIRE STRIPPER

CRIMPING/CUTTING TOOL

IBJ1005 JOURNEYMAN **EA**

Soft handle material on outer surface and hard black material on inner surface for comfort & durability. Use for insulated and uninsulated terminals & connectors. Accommodates wire from 10-22 awg, wire cutter in nose.

CRIMPING/CUTTING TOOL

IB1006 NON-INSULATED TERMINALS CONNECTORS 10-22 AWG **EA**

3 Different cutting blades; anvil, copper, curved, and steel. Cleanly shears 6-32 & 8-32 screws. Double dipped comfort grips with curved handles.

CRIMPING/CUTTING TOOL

IB1005 INSULATED AND NON-INSULATED TERMINALS AND CONNECTORS 10-22 AWG **EA**

Accommodates wire from no. 10 To 22 awg. Specially hardened wire cutter in nose. Tapered nose design for working in tight spaces.

DIAGONAL CUTTERS

D228-8 LONG (8") **EA**

High leverage design. Rivet is closer to the cutting edge for 36% greater cutting power then other plier designs.

CABLE CUTTER

IBP63055 8" COMPACT **EA**

Cuts copper & aluminum multi-stranded cable & wire. Shear-type cutting blades, one-hand shearing action, drop-forged body. Not designed for cutting steel or acsr.

HAMMER CRIMPER

IBHDCHRMP LARGE GAUGE **EA**

CRIMPING TOOL

IB2006 6" WG TO 4/0 COMPOUND **EA**

All-in-one integral crimp nest with no removable parts or rotating dies. Adjustable screw allows user to control crimp depth.

CABLE CUTTER

IB63020 KURVE MULTI **EA**

3 Different cutting blades; anvil, copper, curved, and steel. Cleanly shears 6-32 & 8-32 screws. Double dipped comfort grips with curved handles.

WIRE STRIPPER

IB1004 **EA**

Cuts, strips and loops 12-26 solid and stranded wire. Convenient hole for looping or bending wire. Adjustable slide stop with set screw for repeat stripping work.

WIRE STRIPPER CUTTER

IB11045 **EA**
Strips 10-18 awg solid wire, easy to read wire gauge markings and coil spring.

WIRE STRIPPER

IB1011 MULTI PURPOSE **EA**
Strips 10-20 awg wire, bend shapes, pulls and loops wire, coil springs.

DIAGONAL CUTTERS

IBD275-5 MIDGET LIGHTWEIGHT **EA**
5" Lightweight. Shears wire up to 14 awg with flush cutting action, compact head, steel hold-open spring, plastic-covered handles.

DIAGONAL CUTTERS

IBD209-4 MIDGET POINTED NOSE (4") **EA**
Sharp pointed nose for precise tip cutting and trimming printed circuit boards. Spring loaded for self opening action.

UNIBIT

IB59005 6 INCREMENTS FRACTIONAL: 3/16" - 1/2" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59001 13 INCREMENTS FRACTIONAL: 1/8" - 1/2" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59002 8 INCREMENTS FRACTIONAL: 9/16" - 1" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59003 9 INCREMENTS FRACTIONAL: 1/4" - 3/4" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

UNIBIT

IB59004 10 INCREMENTS FRACTIONAL: 13/16" - 1 3/8" **EA**
Single fluted design eliminates skidding and makes for easier resharpening. Also features laser etched hole sizes, and anti skid tip. Works with most metals.

KLIEN BITS + SKEWDRIVER + UTILITY KNIFE

BIT SET

NEW

IB32526 32 PIECE STANDARD TIP BIT SET **EA**

Cushion-Grip handle allows for greater torque and comfort. Patented Tip-Ident® quickly identifies the type of screwdriver and screwdriver tip orientation. Premium chrome plated for smooth feel and corrosion resistance. Internal flanges inside handle provide solid, twist-resistant blade anchor. Special heat-treated shafts. Precision-machined tip for exact fit.

UTILITY KNIFE WITH BLADES

44100 **EA**

Double ended, reversible blade retracts fully.

DISPENSER PACK

120-01 **EA**

100 replacement blades for 44100.

SKEWDRIVER PRO® KIT

HW-9002 **EA**

The Skewdriver is a bevel gear offset Screwdriver. It uses rotary handle action through hardened bevel gears directly to regular, interchangeable 1/4" hex insert bits to get at those hard-to-reach screws. Made of rugged Lexan® construction, Skewdriver comes with 3 bits which store conveniently in the 6 flute clear acrylic handle. The Skewdriver pro kit includes 26 hardened tool bits including Allen, slotted, Phillips, Torx, and Robertson bits, SAE nut driver, 2 magnetized extensions and a hex to square adapter, spill proof polymer case.

BEVEL-GEAR DRIVER

SP300 SKEWDRIVER PRO® OFFSET BEVEL-GEAR DRIVER **EA**

This expanded line of bevel gear drive tools is based on our patented Skewdriver® offset screwdriver design. Using the rotary input action of a straight screwdriver or electric drive tool through hardened bevel gears to a magnetic 1/4" hex drive bit holder, these tools get you into areas where regular drivers and electric drills can't fit. Replaces s-bend offsets, finger ratchets, screwdrivers and angle drills to speed work time, improve efficiency and solve access problems. Can be used with any 1/4" drive battery-operated electric driver, max. 11 Nm and 400 rpm.

OFFSET HI-SPEED HEAD

HD-105 HEAVY DUTY 105° OFFSET HI-SPEED HEAD **EA**

Here's the same award-winning design as our smaller 105" head, but made for heavy-duty power units. Rated at more than 500 in-lbs. And 2000 rpm. It lets you get your power unit into tight spots with drills, spade drills, grinders, buffers, nuts and screws. Heavy-duty die-cast construction with high capacity hardened gears and rings. It permits use with all 6.3mm (1/4") cordless drivers (maximum performance 57nm at 2000 rpm). Its 12-position locking stabilizer arm provides ergonomic control. Made in the USA with a lifetime warranty.

SKEWDRIVER PRO®

HW-9001 **EA**

The Skewdriver is a bevel gear offset screwdriver that uses the rotary handle action of a regular screwdriver to access awkward and hard to reach places. The sturdy removable hollow handle allows use with any cord free 1/4" drill and acts as a handy storage for bits.

MINI PICK AND HOOK SET

NEW

IBPICK 4 PC SET **EA**

8" T-TAP CRIMPER/CUTTER

TTT08 **EA**

Patented 2-in-1 wire quick splice T-tap clipper and wire cutter. Hot forged and specially heat treated alloy for extra durability.

10" MULTI CRIMPER/CUTTER

TMT10 **EA**

Patented 3-in-1 quality crimping tool designed for quick splice T-tap clipping, wire cutting and connector crimping. Hot forged and specially heat treated alloy for extra durability.

5" STRIPPER AND CUTTER

HW-9006 **EA**

5" Made of carbon steel and hardened with black-oxide finish.

ELECTRICAL CUTTER

HW-9007 **EA**

5" Made of carbon steel and hardened with black-oxide finish.

DELUXE CRIMPING TOOL

HW-9012 **EA**

Professional, for crimping insulated terminals. Crimper made of carbon steel and hardened. Crimps red 22-18 awg, blue 16-14 awg, yellow 12-10 awg.

CRIMPER

HW-9013 **EA**

For stripping wires from 22-12 awg. Professional, for crimping insulated terminals. Crimper made of carbon steel and hardened. Crimps red 22-18 awg, blue 16-14 awg, yellow 12-10 awg.

CRIMPER

NEW

TCT10 **EA**

Crimping insulated and non - inuslated connectors

MAKITA DRILLS + SAWS + BATTERIES

DRIVER-DRILL COMBO KIT

NEW

LXT211 18V LXT LITHIUM-ION CORDLESS 2-PC. **EA**

- Variable 2-speed 1/2" Hammer Driver-Drill (0-400 & 0-1,500 RPM) with Makita-built 4-pole motor delivers 450 in.lbs. of Max Torque and weighs only 4.2 lbs
- Variable speed Impact Driver (0-2,300 RPM & 0-3,200 IPM) provides 1,330 in.lbs. of Max Torque and weighs only 3.4 lbs
- LXT Lithium-Ion battery and optimum charging system produces 430% total lifetime work with 3x more cycles

DRIVER-DRILL/SAW COMBO KIT

NEW

LCT212W 12V MAX LITHIUM-ION CORDLESS 2-PC. **EA**

- 2-Speed 3/8" Driver-Drill (0-350 & 0-1,300 RPM) delivers 200 in.lbs. of Max Torque in an ultra compact size of only 2.2 lbs
- Recipro Saw provides 0-3,300 SPM for fast cutting and a dual-position on/off switch allows for either paddle switch or trigger switch operation
- Makita 12V max Lithium-Ion batteries provide longer run time and lower self-discharge

CORDLESS JIG SAW KIT

NEW

BJV180 18V LXT LITHIUM-ION CORDLESS JIG SAW **EA**

- Makita-built variable speed motor delivers 0-2,600 strokes per minute for fast and efficient cutting
- 3 orbital settings plus straight cutting for use in a wide range of materials
- "Tool-less" blade change system allows for faster blade installation and removal for increased productivity
- Large 2-finger variable speed trigger for added convenience

ANGLE IMPACT DRIVER KIT

NEW

BTL061 18V LXT LITHIUM-ION CORDLESS ANGLE IMPACT DRIVER KIT **EA**

- Makita-built motor delivers 530 in.lbs. of Max Torque
- Variable speed (0-2,000 RPM & 0-3,000 IPM) for a wide range of fastening applications
- Compact 2-1/8" angle head height for use in close quarters
- Long, ergonomic body design provides maximum reach and weighs only 3.9 lbs. for reduced operator fatigue

DRIVER-DRILL/LIGHT COMBO KIT

NEW

LCT300W 18V COMPACT LITHIUM-ION CORDLESS 3-PC **EA**

- Variable 2-speed 1/2" Driver-Drill (0-400 & 0-1,500 RPM) with Makita-built 4-pole motor delivers 480 in.lbs. of Max Torque and weighs only 3.3 lbs.
- Variable speed Impact Driver (0-2,300 RPM & 0-3,200 IPM) provides 1,280 in.lbs. of Max Torque and weighs only 2.9 lbs.
- 4-position flashlight with Xenon bulb runs up to 2 hours per charge

POLISHER-SANDER KIT

NEW

9227CX3 7" ELECTRONIC POLISHER-SANDER **EA**

- Variable speed control dial enables user to match the speed to the application
- Electronic speed control maintains constant speed under load
- Soft start feature for smooth start-ups
- Easily converts to a sander
- 3-prong plug to prevent static electricity accumulation
- Fast and powerful polishing for clearcoat finishes
- Lock-on button for continuous use operation

LXT CHARGER 7.2V-18V

NEW

DC18RA **EA**

- Charging Technology: Controls current, voltage & temperature to maximize battery life
- Central Processing Unit (CPU): Analyzes data from the battery's memory chip
- Forced Air Cooling Fan: Cools the battery by forcing cool air through the battery's built-in air vents
- Fast Charging: Quickly charges an 18V 3.0 Amp hour Li-Ion battery in only 30 minutes

LXT AUTOMOTIVE CHARGER

NEW

DC18SE **EA**

- Charging Technology: Controls current, voltage & temperature to maximize battery life
- Central Processing Unit (CPU): Analyzes data from the battery's memory chip
- Forced Air Cooling Fan: Cools the battery by forcing cool air through the battery's built-in air vents
- Fast Charging: Quickly charges an 18V 3.0 Amp hour Li-Ion battery in only 30 minutes
- Plugs inot conventional 12V DC outlet

LXT CHARGER 7.2V - 12VMAX

NEW

DC10WB **EA**

- Use with Makita 10.8V or 12V tools
- Charger earned the ENERGY STAR label for meeting the strict energy-efficient quidelines set by the US Environment Protection Agency (EPA) and US Dept of Energy (DOE)
- Charger will charge Makita 10.8V or 12V batteries in 50 minutes

18V LXT LITHIUM-ION BATTERY

NEW

BL1830 3.0 AMP HOUR **EA**

• Charging Technology: Rapid Optimum Charger communicates with the battery's built-in chip to optimize battery life by actively controlling current, voltage and temperature; and has a built-in fan to cool the battery to produce more lifetime work.
• More Work: LXT Lithium-Ion batteries and Rapid Optimum Chargers produce 430% total lifetime work with 2.5x more cycles than Ni-Cd batteries.
• Faster Charging: 18V LXT Lithium-Ion Batteries charge in 30 minutes. 18V Compact Lithium-Ion Batteries charge in 15 minutes; 4X Faster than Ni-Cd batteries.

18V COMPACT LITH-ION BATTERY

NEW

BL1815 1.5 AMP HOUR **EA**

• Charging Technology: Rapid Optimum Charger communicates with the battery's built-in chip to optimize battery life by actively controlling current, voltage and temperature; and has a built-in fan to cool the battery to produce more lifetime work.
• More Work: LXT Lithium-Ion batteries and Rapid Optimum Chargers produce 430% total lifetime work with 2.5x more cycles than Ni-Cd batteries.
• Faster Charging: 18V LXT Lithium-Ion Batteries charge in 30 minutes. 18V Compact Lithium-Ion Batteries charge in 15 minutes; 4X Faster than Ni-Cd batteries.

12VMAX BATTERY

NEW

BL1014 **EA**

The Makita 12V Lithium-Ion Battery ensures a long run time and rapid charging for your Makita power tools. The battery features a Rapid Optimum Charger that communicates with the battery's built-in chip to optimize battery life by actively controlling current, voltage, and temperature. It also has a built-in fan to cool the battery to produce more lifetime work. The Makita 12V Lithium-Ion Battery charges in 30 minutes. Plus, LXT Lithium-Ion batteries and Rapid Optimum Chargers produce 430% total lifetime work with 2.5x more cycles than Ni-Cd batteries.

SPRAY GUN

SPGUN SPRAY GUN WITH DRIP LESS CUP **EA**

Designed for professional heavy duty spraying of all refinishing materials. Including adhesives, enamels, urethanes, acrylics, primers, stains and varnishes. Includes one-quart cup.

UPHOLSTERY STAPLER

BEA4001 **EA**

Rugged, lightweight, all metal construction. Quiet low air construction. 392 Magazine capacity.

STAP18 STAP14 STAP12

STAPLES

STAP12	1/2" (25K)	**EA**
STAP14	1/4" (25K)	**EA**
STAP18	1/8" (25K)	**EA**

ASB24

ASB10

AIR SAW BLADES

ABS24	24TPI 1/2"	**EA**
ABS24-5	24TPI 1/2"	**5/PK**
ASB18	18TPI 1/2"	**EA**
ASB18-5	18TPI 1/2"	**5/PK**
ASB10	10TPI 1/2"	**EA**
ASB10-5	10TPI 1/2"	**5/PK**

18" TOOLBOX WITH TRAY

IB19800-2 **EA**

DURAG RAGE

FILLERS

DURAG	DURAGLASS BODY FILLER	**GAL**
RAGE	EVERCOAT BODY FILLER	**GAL**

BRUSH2 CUP GRATER

ACCESSORIES

CUP	1 QUART MARKED	**EA**
GRATER	10 INCH CHEESE GRATER	**EA**
BRUSH2	2" PAINT OR CHIP BRUSH	**EA**

MATTING

FAB5	FLEECE MOLDING FABRIC 45" X 5 YDS	**EA**

CIRCLE JIG

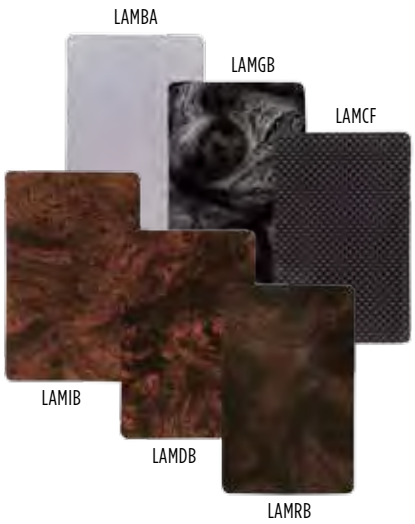
CIRCLE JIG	UNIVERSAL CIRCLE CUTTER FOR ROUTER	**EA**

MDF SPEAKER RINGS

SR5	5" X 1/2"	**PAIR**
SR6	6" X 1/2"	**PAIR**
SR8	8" X 1/2"	**PAIR**
SR10	10" X 3/4"	**EA**
SR12	12" X 3/4"	**EA**
SR15	15" X 3/4"	**EA**

FLOCK

FLKBLK	SUEDE FLOCK & ADH BLACK	**EA**
FLKCHR	SUEDE FLOCK & ADH CHARCOAL	**EA**
FLKSIL	SUEDE FLOCK & ADH SILVER	**EA**
FLKMINI	THE MINI FLOCKER	**EA**



ABS LAMINATES

LAMBA	ABS BRUSHED ALUMINUM	**24 X 48**
LAMGB	ABS GREY BURL	**24 X 48**
LAMCF	ABS CARBON FIBER	**24 X 48**
LAMIB	ABS INDIAN BURL	**24 X 48**
LAMDB	ABS DARK BURL	**24 X 48**
LAMRB	ABS REGAL BURL	**24 X 48**
LAMOB	ABS OXFORD BURL	**24 X 48**

LAMINATE PREPARATION

SEM38353	COLOR COAT PLASTIC PREP	**11 OZ.**
SEM38343	COLOR COAT VINYL PREP	**11 OZ.**
SEM39362	SEM SOAP	**15 OZ.**
SEM39853	TEXTURE COATING	**13 OZ.**
SEM42013	GRAY HIGH BUILD PRIMER	**16 OZ.**
SEM38363	COLOR COAT ABS PREP	**11 OZ.**

SLIDING TRACKS

Corrosion resistant ball bearing tracks. Can be used in many custom applications like amp racks, utility drawers, motorized monitors, etc.

SLIT10	SLIDING TRACK 10" 100 LBS.	**PAIR**
SLIT16	SLIDING TRACK 16" 100 LBS.	**PAIR**
SLIT18	SLIDING TRACK 18" 100 LBS.	**PAIR**
SLIT20	SLIDING TRACK 20" 100 LBS.	**PAIR**
SLIT22	SLIDING TRACK 22" 100 LBS.	**PAIR**
SLIT24	SLIDING TRACK 24" 100 LBS.	**PAIR**
SLIT14H	SLIDING TRACK 14" 300 LBS.	**PAIR**
SLIT36H	SLIDING TRACK 36" 300 LBS.	**PAIR**

LACTC

DRIVE MOTORS

FDRIVE8	8" 100 LBS.	**EA**	**FDRIVE18PR**	18" 500 LBS. R&L	**PAIR**
FDRIVE8PR	8" 200 LBS. R&L	**PAIR**	**FDRIVE24**	24" 250 LBS.	**EA**
FDRIVE12	12" 100 LBS.	**EA**	**FDRIVE24R**	24" 500 LBS. R&L	**PAIR**
FDRIVE12PR	12" 200 LBS. R&L	**PAIR**	**FDRIVE36**	36" 250 LBS.	**EA**
FDRIVE18	18" 250 LBS.	**EA**	**FDRIVE36PR**	36" 500 LBS. R&L	**PAIR**

ACTUATOR ACCESSORIES

LACTC	LINEAR ACTUATOR BRACKET 2 PER ACTUATOR needed	**EA**
LACTB	LINEAR ACTUATOR BRACKET 2 per actuator needed	**EA**
LACTD	DUAL CONTROLLER FOR ACTUATOR WITH POTENTIOMETER	**EA**

FLINA2

FLINA8

FLINA10

FLINA12

LINEAR ACTUATOR W/POT

FLINA2	2" 110 LB.	**EA**	**FLINA6**	6" 110 LB.	**EA**	**FLINA10**	10" 110 LB.	**EA**
FLINA4	4" 110 LB.	**EA**	**FLINA8**	8" 110 LB.	**EA**	**FLINA12**	12" 110 LB.	**EA**

AC301

AC310

AC312

AC314

AC331

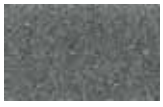
AC333

AC337

AC338

AC360

AC361



AC362

AC363

AC380

AC382

UNBACKED AUTOMOTIVE CARPET

AC301-5	BLACK - 40" WIDE	**5 YDS.**	**AC334-5**	MEDIUM ALMOND - 40" WIDE	**5 YDS.**	**AC362-5**	CHARCOAL - 40" WIDE	**5 YDS.**
AC301	BLACK - 40" WIDE	**50 YDS.**	**AC334**	MEDIUM ALMOND - 40" WIDE	**50 YDS.**	**AC362**	CHARCOAL - 40" WIDE	**50 YDS.**
AC310-5	NAVY - 40" WIDE	**5 YDS.**	**AC335-5**	MEDIUM NEUTRAL - 40" WIDE	**5 YDS.**	**AC363-5**	MEDIUM GRAPHITE - 40" WIDE	**5 YDS.**
AC310	NAVY - 40" WIDE	**50 YDS.**	**AC335**	MEDIUM NEUTRAL - 40" WIDE	**50 YDS.**	**AC363**	MEDIUM GRAPHITE - 40" WIDE	**50 YDS.**
AC312-5	OCEAN BLUE - 40" WIDE	**5 YDS.**	**AC337-5**	MEDIUM PRAIRIE TAN - 40" WIDE	**5 YDS.**	**AC364-5**	MEDIUM GREY - 40" WIDE	**5 YDS.**
AC312	OCEAN BLUE - 40" WIDE	**50 YDS.**	**AC337**	MEDIUM PRAIRIE TAN - 40" WIDE	**50 YDS.**	**AC364**	MEDIUM GREY - 40" WIDE	**50 YDS.**
AC314-5	MEDIUM BLUE - 40" WIDE	**5 YDS.**	**AC338-5**	MOCHA - 40" WIDE	**5 YDS.**	**AC365-5**	DARK GRAPHITE - 40" WIDE	**5 YDS.**
AC314	MEDIUM BLUE - 40" WIDE	**50 YDS.**	**AC338**	MOCHA - 40" WIDE	**50 YDS.**	**AC365**	DARK GRAPHITE - 40" WIDE	**50 YDS.**
AC331-5	MEDIUM DARK OAK - 40" WIDE	**5 YDS.**	**AC360-5**	CINDER - 40" WIDE	**5 YDS.**	**AC380-5**	BURGUNDY - 40" WIDE	**5 YDS.**
AC331	MEDIUM DARK OAK - 40" WIDE	**50 YDS.**	**AC360**	CINDER - 40" WIDE	**50 YDS.**	**AC380**	BURGUNDY - 40" WIDE	**50 YDS.**
AC333-5	MEDIUM PARCHMENT - 40" WIDE	**5 YDS.**	**AC361-5**	MEDIUM DARK PEWTER - 40" WIDE	**5 YDS.**	**AC382-5**	SCARLET - 40" WIDE	**5 YDS.**
AC333	MEDIUM PARCHMENT - 40" WIDE	**50 YDS.**	**AC361**	MEDIUM DARK PEWTER - 40" WIDE	**50 YDS.**	**AC382**	SCARLET - 40" WIDE	**50 YDS.**

3M SCOTCHPRINT® WRAP FILM

3MCF10

3MCF12

3MCF201

3MBR120

3MBR201

3MBR217

3MM10

3MM12

3MM21

3MG10

3MG12

3MG212

3M SCOTCHPRINT® WRAP FILM / SERIES 1080

Anything but ordinary. Create a cool and distinctive look for your vehicle. These cast wrap films come in high gloss colors, matte colors, brushed metal and carbon fiber looks. True textured films that you can use right out of the box, no overlaminate is needed.

- The MOST REALISTIC "3D" Looking Carbon fiber vinyl on the market!
- 3M Scotchprint Wrap Film Series 1080 is a specifically designed dual cast film that provides dimensional stability and durability, without the need for an over laminate.
- The wrap's adhesive is pressure activated, which allows you to reposition the film during application.
- The material is flexible, allowing it to conform and bend easily.
- Specially designed air releases channels in the film assure a fast, easy, and virtually bubble-free insulation.
- The material can be used on the interior or exterior of any smooth surface on your vehicle.
- Sizes are available to wrap dash parts, mirrors, trim or the whole exterior of the vehicle.
- Wide Format, 60" width for a seamless application.

Demonstartion of wrap film at CES

NEW 3M CARBON FIBER VINYL

NOTE: ADD -1, -3 OR -5 FOR LENGTH OF YARDS IN ROLL

3MCF12	BLACK CARBON FIBER	**ROLL**
3MCF201	ANTHRACITE CARBON FIBER	**ROLL**
3MCF10	WHITE CARBON FIBER	**ROLL**

NEW 3M MATTE VINYL

NOTE: ADD -1, -3 OR -5 FOR LENGTH OF YARDS IN ROLL

3MM10	MATTE WHITE	**ROLL**
3MM12	MATTE BLACK	**ROLL**
3MM21	MATTE SILVER	**ROLL**

NEW 3M BRUSHED STEEL

NOTE: ADD -1, -3 OR -5 FOR LENGTH OF YARDS IN ROLL

3MBR120	BRUSHED ALUMINUM	**ROLL**
3MBR201	BRUSHED STEEL	**ROLL**
3MBR217	BRUSHED STEEL BLUE	**ROLL**

NEW 3M GLOSS VINYL

NOTE: ADD -1, -3 OR -5 FOR LENGTH OF YARDS IN ROLL

3MG10	GLOSS WHITE	**ROLL**
3MG12	GLOSS BLACK	**ROLL**
3MG212	GLOSS BLACK METALLIC	**ROLL**

BLACK OPS CARBON FIBER

NEW BOCF-CLBLK **ROLL**
REPLICA CARBON FIBER WRAP (LYCRA)

A Thin, lightweight, water/stain resistant material for all your do-it-yourself projects. Cheaper than painting, give a custom carbon look to your project today.
Extreme elasticity, can virtually wrap any custom built panel .4mm thick. Apply with contact adhesive and can be heated to conform(like vinyl). Can also be clear coated for a more realistic look. Applications are endless.
• 300 F peak temp, Clear coat ready, Water resistant, .4 mm thickness, No heat gun

TL301

TL360

TL362

TL364

AUTOMOTIVE TRUNK LINER

UNBACKED

TL301-5	BLACK - 54" WIDE	**5 YDS**
TL301	BLACK - 54" WIDE	**50 YDS**
TL360-5	CHARCOAL - 54" WIDE	**5 YDS**
TL360	CHARCOAL - 54" WIDE	**50 YDS**
TL362-5	HEATHER CHARCOAL - 54" WIDE	**5 YDS**
TL362	HEATHER CHARCOAL - 54" WIDE	**50 YDS**
TL364-5	SILVER - 54" WIDE	**5 YDS**
TL364	SILVER - 54" WIDE	**50 YDS**

BACKED

BC301-5	BLACK - 48" WIDE	**5 YDS**
BC301	BLACK - 48" WIDE	**50 YDS**
BC360-5	CHARCOAL - 48" WIDE	**5 YDS**
BC360	CHARCOAL - 48" WIDE	**50 YDS**

CAR100

CAR200

CAR300

CAR400

CAR500

CAR600

CAR800

VINYL CARBON FIBER

CAR100	BLACK - 54" W	**2.5 LIN YD**
CAR200	QUICK SILVER - 54" W	**2.5 LIN YD**
CAR300	STOP LIGHT - 54" W	**2.5 LIN YD**
CAR400	CAUTION YELLOW - 54" W	**2.5 LIN YD**
CAR500	RACY BLUE - 54" W	**2.5 LIN YD**
CAR600	OVRDR CHARCOAL - 54" W	**2.5 LIN YD**
CAR800	FINISH LINE PEARL - 54" W	**2.5 LIN YD**

CS-YELLOW-3

CS-CAMEL-3

CS-FAWM-3

CS-PEWTER-3

CS-GREY-3

CS-FLAME-3

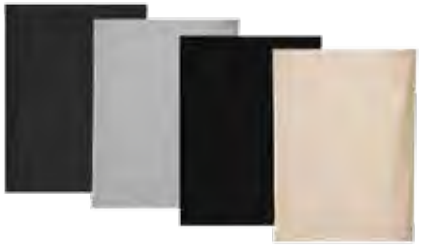
CS-CABERNET-3

CS-LAPIS-3

CS-ONYX-3

SUEDE

CS-YELLOW-3	YELLOW - 56" WIDE	**3 LIN YD**
CS-CAMEL-3	CAMEL - 56" WIDE	**3 LIN YD**
CS-FAWN-3	FAWN - 56" WIDE	**3 LIN YD**
CS-PEWTER-3	PEWTER - 56" WIDE	**3 LIN YD**
CS-GREY-3	GREY - 56" WIDE	**3 LIN YD**
CS-FLAME-3	FLAME - 56" WIDE	**3 LIN YD**
CS-CABERNET-3	CABERNET - 56" WIDE	**3 LIN YD**
CS-LAPIS-3	LAPIS - 56" WIDE	**3 LIN YD**
CS-ONYX-3	ONYX - 56" WIDE	**3 LIN YD**



GRILLE CLOTH

GCBLK	BLACK - 66" WIDE	**1 YD**
GCBLU	BLUE - 66" WIDE	**1 YD**
GCBRN	BROWN - 66" WIDE	**1 YD**
GCBURG	BURGUNDY - 66" WIDE	**1 YD**
GCCHAR	CHARCOAL - 66" WIDE	**1 YD**
GCBEIGE	BEIGE - 66" WIDE	**1 YD**
GCLTGY	LIGHT GREY - 66" WIDE	**1 YD**
GCWHT	WHITE - 66" WIDE	**1 YD**
FRMBLCK	FORMING GRILL CLOTH - BLACK	**1 YD**

GRILLE SNAPS

GSM	MALE	**100/BAG**
GSF	FEMALE	**100/BAG**
GSMM	MALE MINI	**100/BAG**
GSMF	FEMALE MINI	**100/BAG**

SWATCH CHARTS

SC-1 SWATCH KIT INCLUDES CARPET, TRUNK LINER, VINYL, SUEDE, GRILLE CLOTH, AND CARBON FIBER **6 PG KIT**

- This 6-page kit comes three hole punched

INDIVIDUAL SWATCH CHART LISTING

IBCHART1	AUTO CARPET & GRILLE CLOTH	**EA**
IBCHART2	FORMING & PLUSH GRILLE CLOTH	**EA**
IBCHART3	TRUNK LINER & SPEAKER BOX CARPET	**EA**
IBCHART4	ABS LAMINATES & CARBON FIBER & BRUSHED ALUMINUM	**EA**
IBCHART5	VINYL - CARBON FIBER & BRUSHED ALUMINUM	**EA**
IBCHART6	SUEDE & COMFORT SUEDE	**EA**

TERMS & CONDITIONS 2012

TERMS:
NET 30 DAYS FROM DATE OF INVOICE ON APPROVED ACCOUNTS. MINIMUM ORDER:
$50 PER INVOICE. ORDERS LESS THAN REQUIRED MINIMUM INCUR A $20 SERVICE CHARGE.

FREIGHT:
FREIGHT ON BOARD (F.O.B.) FROM POINT OF SHIPMENT.

CREDIT:
IN ORDER TO ESTABLISH A CREDIT LINE WITH METRA, AN APPLICATION FOR CREDIT MUST BE SUBMITTED LISTING A MINIMUM OF TWO (2) TRADE REFERENCES AND A BANK WITH THEIR ADDRESSES AND PHONE NUMBERS AND MUST BE SIGNED BY A PRINCIPAL OR AUTHORIZED OFFICER OF THE COMPANY. A CREDIT LINE WILL BE ESTABLISHED BY OUR CREDIT MANAGER AND MUST BE MAINTAINED IN A CURRENT STATUS ACCORDING TO OUR TERMS (NET 30 DAYS). CREDIT NOT ESTABLISHED OR REVOKED REQUIRES REMITTANCE WITH ORDER. A 3% COLLECTION CHARGE WILL BE PLACED ON ANY AMOUNTS THAT ARE 30 DAYS OR MORE PAST DUE.

RESALE TAX EXEMPTION CERTIFICATE:
CALIFORNIA CUSTOMERS MUST PROVIDE A VALID RESALE CARD BEFORE AN ORDER CAN BE PLACED.

CLAIMS:
TITLE AND RISK OF LOSS PASSES TO BUYER AT F.O.B. SHIPPING POINT AND ALL CLAIMS MUST BE FILED WITH CARRIER. ANY DISCREPANCIES MUST BE REPORTED TO METRA WITHIN TEN (10) DAYS OF RECEIPT OF SHIPMENT.

RETURNS:
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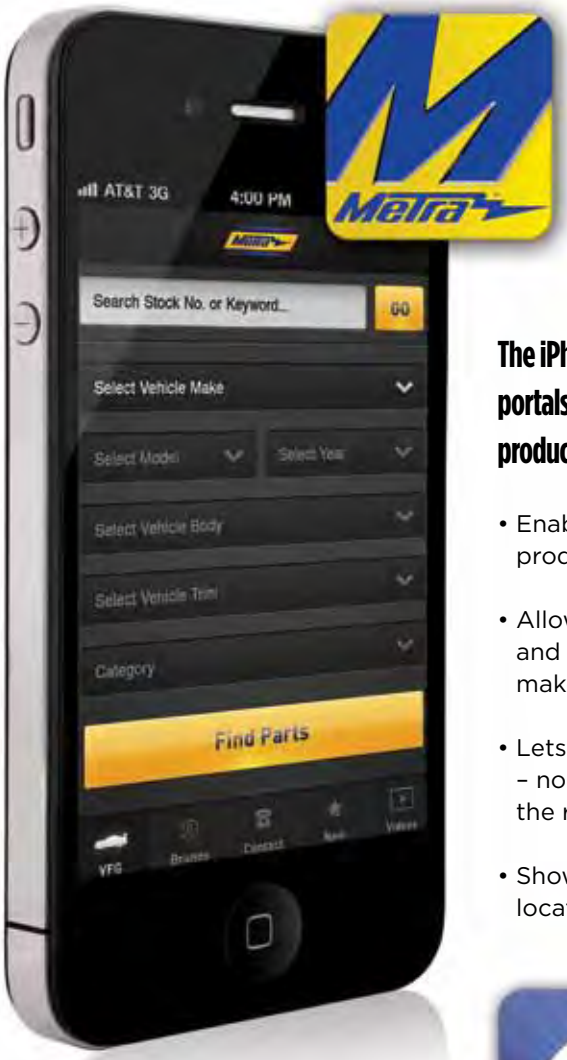

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